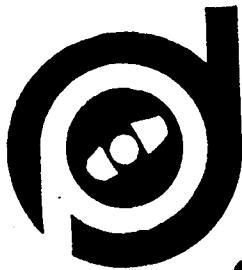


**ROCKY MOUNTAIN ARSENAL
NORTH BOUNDARY FLOW RATES:
OCTOBER 1985 — JUNE 1986**

JULY 1986



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REPORT DOCUMENTATION PAGE

Form Approved
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Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503.

1. AGENCY USE ONLY (Leave blank)	2. REPORT DATE 07/00/86	3. REPORT TYPE AND DATES COVERED
4. TITLE AND SUBTITLE ROCKY MOUNTAIN ARSENAL NORTH BOUNDARY FLOW RATES, OCTOBER 1985 - JUNE 1986		5. FUNDING NUMBERS
6. AUTHOR(S) PANTLEO, J.; CLARK, J.; REYNOLDS, D.		
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) D.P. ASSOCIATES COMMERCE CITY, CO		8. PERFORMING ORGANIZATION REPORT NUMBER 86203R01
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES) ROCKY MOUNTAIN ARSENAL (CO.). PMRMA COMMERCE CITY, CO		10. SPONSORING/MONITORING AGENCY REPORT NUMBER
11. SUPPLEMENTARY NOTES		
12a. DISTRIBUTION / AVAILABILITY STATEMENT APPROVED FOR PUBLIC RELEASE; DISTRIBUTION IS UNLIMITED		12b. DISTRIBUTION CODE
13. ABSTRACT (Maximum 200 words) THIS REPORT IS DIVIDED INTO TWO MAJOR SECTIONS. THE FIRST SECTION CONSISTS OF STATISTICAL SUMMARIES OF WATER FLOW DATA FOR THE NORTH BOUNDARY SYSTEM AS A WHOLE AND FOR EACH ADSORBER, DEWATERING WELL, AND RECHARGE WELL IN THE SYSTEM. CORRESPONDING FLOW RATE REPORTS ACCOMPANY THE STATISTICAL SUMMARIES. THE SECOND SECTION IS A LISTING OF THE METER READINGS RECORDED BY RMA TECHNICIANS. ALL DATA INCLUDED IN THIS REPORT RESULTED FROM METER READINGS TAKEN BY RMA PERSONNEL. ESTIMATES WERE MADE WHEN METER FAILURES OCCURRED. THE ESTIMATES WERE EITHER PROVIDED BY RMA OR MADE BY RIC PERSONNEL AND APPROVED BY THE PROGRAM MANAGER'S STAFF OFFICE AT RMA.		
DTIC QUALITY INSPECTED 4		
14. SUBJECT TERMS DEWATERING WELLS, ADSORBER METER READING, ADSORBER FLOW RATES		15. NUMBER OF PAGES
		16. PRICE CODE
17. SECURITY CLASSIFICATION OF REPORT UNCLASSIFIED	18. SECURITY CLASSIFICATION OF THIS PAGE	19. SECURITY CLASSIFICATION OF ABSTRACT
		20. LIMITATION OF ABSTRACT

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ROCKY MOUNTAIN ARSENAL
NORTH BOUNDARY FLOW RATES:
OCTOBER 1985 - JUNE 1986

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Jack C. Pantleo, Ph.D.
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TABLE OF CONTENTS

- I. INTRODUCTION
- II. SECTION 1
 - SYSTEM FLOW RATE STATISTICS AND PLOTS
 - ADSORBER FLOW RATE STATISTICS AND PLOT
 - DEWATERING WELL FLOW RATE STATISTICS AND PLOTS
 - RECHARGE WELL FLOW RATE STATISTICS AND PLOTS
- III. SECTION 2
 - ADSORBER METER READINGS
 - DEWATERING WELL METER READINGS
 - RECHARGE WELL METER READINGS

SECTION 1

ROCKY MOUNTAIN ARSENAL
NORTH BOUNDARY FLOW RATES:
OCTOBER 1985 - JUNE 1986

INTRODUCTION

This report is divided into two major sections. The first section consists of statistical summaries of water flow data for the North Boundary system as a whole and for each adsorber, dewatering and recharge well in the system. Corresponding flow rate reports accompany the statistical summaries. The second section is a listing of the meter readings recorded by RMA technicians.

All data included in this report resulted from meter readings taken by RMA personnel between October 1985 and June 1986. Estimates were made when meter failures occurred. The estimates were either provided by RMA or made by RIC personnel and approved by the Program Manager's staff office at Rocky Mountain Arsenal.

Individuals requiring information on water levels for the North Boundary System should reference the document titled "Water Elevation Report for the North Boundary System: April 1985 Through May 1986." This document is available at the RIC Center (RIC #86157R04).

Section 1
Statistical Summaries
and
Flow Rate Plots

Meter readings are usually taken weekly by RMA technicians. They are not, however, taken on the first and last day of each month. It was therefore necessary to "straddle" the meter readings for each month being examined. For example, the meter for dewatering well 1 was only read once during December of 1985. In order to estimate the flow for December, the last meter reading taken during November of 1985 (November 27) was used as the starting point for the readings and the first meter reading taken during January 1986 (January 29) was used as the ending point. The total gallons pumped and the elapsed time between these two meter readings were determined. The average gallons per minute flow rate was then computed. The flow rate was multiplied by the total number of minutes in December to obtain an estimate of the total gallons processed during that month.

The first plot in this report provides information on the flow rate for the entire North Boundary system. The average gallons per minute rate for the combined adsorber, dewatering and recharge well flows are plotted for monthly comparisons. The second plot is of cumulative gallons processed by the adsorbers, dewatering, and recharge wells. The third plot is of monthly adsorber flow rates. Monthly flow rate plots for all dewatering and recharge wells follow.

The abbreviations used in the statistical tables and flow rate plots are listed below.

AD-RW DIFFERENTIAL corresponds to the difference between the adsorbers monthly total and the recharge wells monthly total.

AD-DW DIFFERENTIAL corresponds to the difference between the adsorbers monthly total and the dewatering wells monthly total.

DW-RW DIFFERENTIAL corresponds to the difference between the dewatering wells monthly total and the recharge wells monthly total.

SYSTEM refers to the individual areas (adsorbers, dewatering wells and recharge wells) within the main system.

TIME SPAN is in Month, Day then Year format. It corresponds to the start and stop dates of the meter readings used to determine the flow rate for a particular month.

TOTAL GALLONS is the number of gallons processed during the corresponding time span.

TOTAL MINUTES is the number of minutes that elapsed between meter readings for the corresponding time span. Actual pumping times are not recorded by RMA technicians.

AVE GAL PER MIN stands for average gallons per minute and is determined by dividing the **TOTAL GALLONS** by the **TOTAL MINUTES**.

DATE is the month and year for which the total gallons of flow is being estimated.

MINUTES PER MON corresponds to the total number of minutes within a particular month.

EST GAL PER MON (estimated gallons per month) is determined by multiplying the **TOTAL MINUTES** for each month by the appropriate **AVE GAL PER MIN** rate.

CUM GALLONS PROCESSED (cumulative gallons processed) is the current estimated gallons per month added to the previous total for cumulative gallons.

SYSTEM FLOW RATE STATISTICS AND PLOTS

NORTH BOUNDARY
SYSTEM

REPORT DATE: JULY 1986

SYSTEM	TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON	CUM GALLONS PROCESSED
AD	09/30/85 - 11/01/85	10,663,500	46,140	231.11	OCT 85	44,640	10,316,830	10,316,830
DW	10/02/85 - 11/19/85	21,938,070	69,180	317.12	OCT 85	44,640	14,156,050	14,156,050
RW	10/02/85 - 11/19/85	13,984,490	69,170	202.18	OCT 85	44,640	9,025,119	9,025,119
AD	10/31/85 - 12/01/85	9,496,400	44,780	212.07	NOV 85	43,200	9,161,333	19,478,160
DW	10/30/85 - 12/04/85	16,132,830	50,233	321.16	NOV 85	43,200	13,874,120	28,030,170
RW	10/30/85 - 12/04/85	11,550,580	50,220	230.00	NOV 85	43,200	9,935,981	18,961,100
AD	11/30/85 - 01/02/86	12,542,700	47,460	264.28	DEC 85	44,640	11,797,430	31,275,600
DW	11/27/85 - 01/29/86	11,052,500	90,781	121.75	DEC 85	44,640	5,434,879	33,465,040
RW	11/27/85 - 01/29/86	5,752,034	90,796	63.35	DEC 85	44,640	2,827,997	21,789,100
AD	12/31/85 - 02/01/86	9,056,700	46,015	196.82	JAN 86	44,640	8,786,072	40,061,670
DW	12/19/85 - 02/05/86	4,715,620	69,260	68.09	JAN 86	44,640	3,039,349	36,504,390
RW	12/19/85 - 02/05/86	2,030,611	69,250	29.32	JAN 86	44,640	1,308,974	40,061,670
AD	01/31/86 - 03/01/86	5,735,600	41,730	137.45	FEB 86	40,320	5,541,802	45,603,470
DW	01/29/86 - 03/06/86	9,468,424	52,015	182.03	FEB 86	40,320	7,339,553	43,843,950
RW	01/29/86 - 03/06/86	5,741,598	52,015	110.38	FEB 86	40,320	4,450,663	27,548,730
AD	02/28/86 - 04/01/86	9,265,300	46,095	201.00	MAR 86	44,640	8,972,838	54,576,310
DW	02/28/86 - 04/02/86	4,997,628	47,376	105.49	MAR 86	44,640	4,709,011	48,552,960
RW	02/28/86 - 04/02/86	5,430,065	47,378	114.61	MAR 86	44,640	5,116,259	32,664,990
AD	03/31/86 - 05/01/86	7,735,500	44,550	173.64	APR 86	43,200	7,501,091	62,077,410
DW	03/26/86 - 05/07/86	10,131,570	60,538	167.36	APR 86	43,200	7,229,899	55,782,860
RW	03/26/86 - 05/07/86	7,406,769	60,545	122.33	APR 86	43,200	5,284,870	37,949,860
AD	04/30/86 - 06/01/86	12,988,100	46,080	281.86	MAY 86	44,640	12,582,220	74,659,630
DW	04/30/86 - 06/04/86	13,069,660	50,355	259.55	MAY 86	44,640	11,586,330	67,369,180
RW	04/30/86 - 06/04/86	15,535,750	50,330	308.68	MAY 86	44,640	13,779,370	51,729,230
AD	05/31/86 - 06/30/86	12,484,400	43,200	288.99	JUN 86	43,200	12,484,400	87,144,020
DW	05/28/86 - 07/02/86	12,088,160	50,162	240.98	JUN 86	43,200	10,410,440	77,779,630
RW	05/28/86 - 07/02/86	15,854,330	50,130	316.26	JUN 86	43,200	13,662,620	65,391,850

NORTH BOUNDARY
SYSTEM DIFFERENTIALS

REPORT DATE: JULY 1986

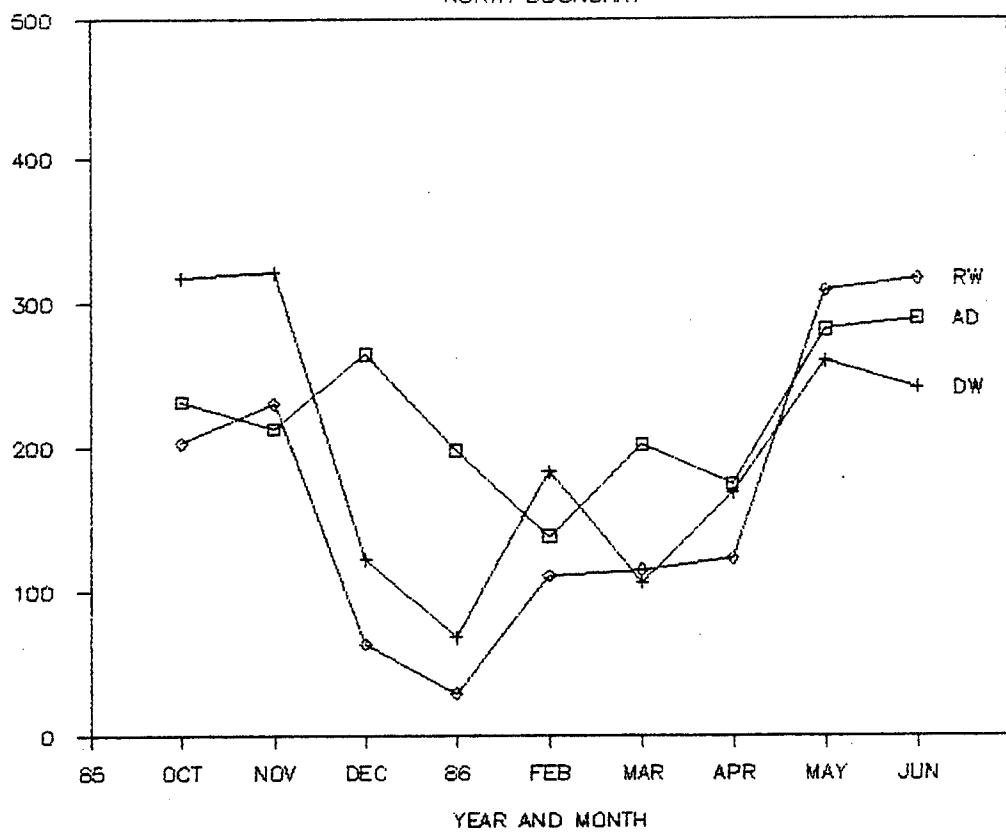
DATE	RW-AD		DW-AD		RW-DW	
	DIFFERENTIAL	----- X 100	AD	DIFFERENTIAL	----- X 100	DIFFERENTIAL
OCT 85	(1,291,711)	-12.52	3,839,220	37.21	(5,130,931)	-36.25
NOV 85	774,648	8.46	4,712,787	51.44	(3,938,139)	-28.38
DEC 85	(8,969,433)	-76.03	(6,362,551)	-53.93	(2,606,882)	-47.97
JAN 86	(7,477,098)	-85.10	(5,746,723)	-65.41	(1,730,375)	-56.93
FEB 86	(1,091,139)	-19.69	1,797,751	32.44	(2,888,890)	-39.36
MAR 86	(3,856,579)	-42.98	(4,263,827)	-47.52	407,248	8.65
APR 86	(2,216,221)	-29.55	(271,192)	-3.62	(1,945,029)	-26.90
MAY 86	1,197,150	9.51	(995,890)	-7.92	(2,193,040)	18.93
JUN 86	1,178,220	9.44	(2,073,960)	-16.61	3,252,180	31.24

NOTE: The above values were calculated from Estimated Gallons Per Month. Values in parentheses indicate negative numbers. The percent difference $\{((RW-AD)/AD) \times 100\}$ is determined by subtracting the Adsorber Estimated Gallons Per Month from the Recharge Estimated Gallons Per Month and dividing this difference by the Adsorber Estimated Gallons Per Month. The result is then multiplied by 100 to determine the percentage.

AVERAGE GALLONS PER MINUTE

FLOW RATE PLOT

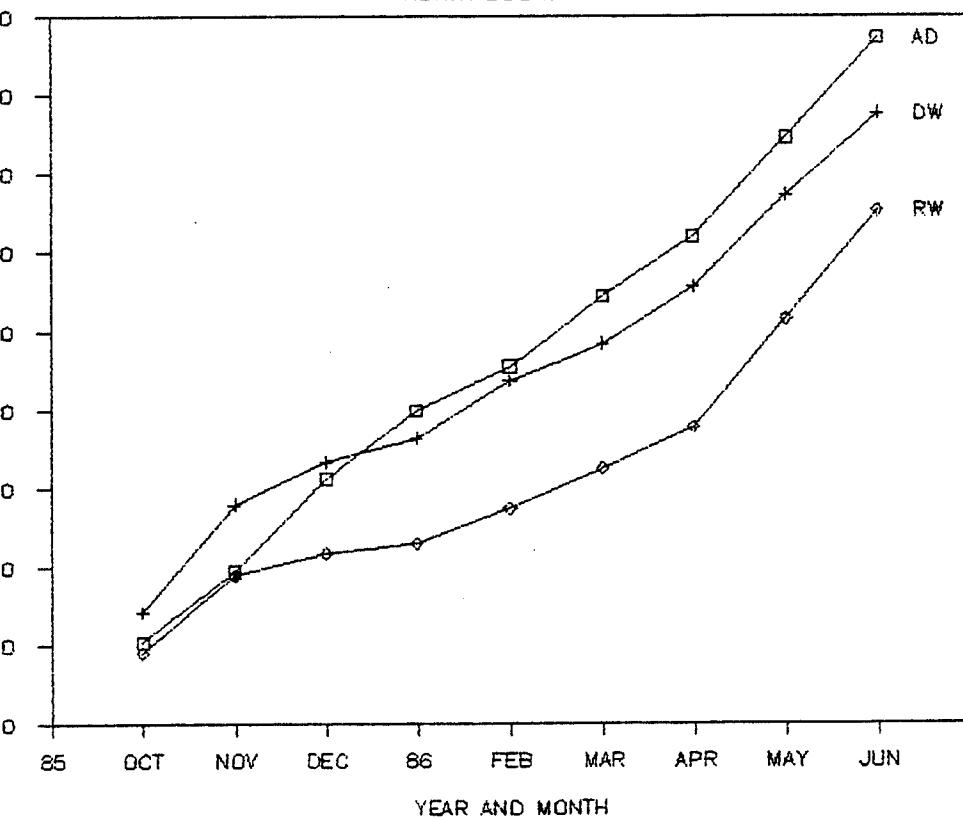
NORTH BOUNDARY



CUMULATIVE GALLONS PROCESSED

NORTH BOUNDARY

MILLIONS OF GALLONS
(Millions)



ADSORBER FLOW RATE STATISTICS AND PLOT

NORTH BOUNDARY
ADSORBERS

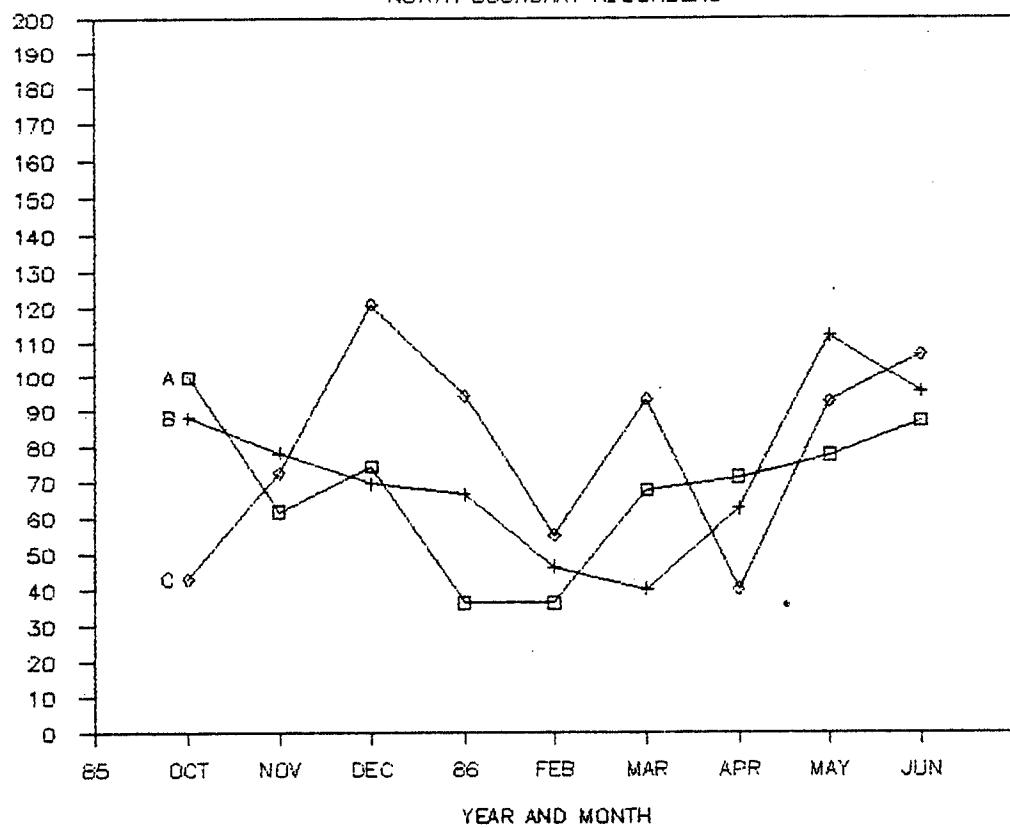
REPORT DATE: JULY 1986

ADS	TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
A	09/30/85 - 11/01/85	4,615,400	46,140	100.03	OCT 85	44,640	4,465,355
B	09/30/85 - 11/01/85	4,068,700	46,140	88.18	OCT 85	44,640	3,936,428
C	09/30/85 - 11/01/85	1,979,400	46,140	42.90	OCT 85	44,640	1,915,050
A	10/31/85 - 12/01/85	2,757,600	44,780	61.58	NOV 85	43,200	2,560,302
B	10/31/85 - 12/01/85	3,492,000	44,780	77.98	NOV 85	43,200	3,368,790
C	10/31/85 - 12/01/85	3,246,800	44,780	72.51	NOV 85	43,200	3,132,241
A	11/30/85 - 01/02/86	3,515,000	47,460	74.06	DEC 85	44,640	3,306,144
B	11/30/85 - 01/02/86	3,289,500	47,460	69.31	DEC 85	44,640	3,094,043
C	11/30/85 - 01/02/86	5,738,200	47,460	120.91	DEC 85	44,640	5,397,245
A	12/31/85 - 02/01/86	1,668,000	46,015	36.25	JAN 86	44,640	1,618,158
B	12/31/85 - 02/01/86	3,050,400	46,015	66.29	JAN 86	44,640	2,959,249
C	12/31/85 - 02/01/86	4,338,300	46,015	94.28	JAN 86	44,640	4,208,665
A	01/31/86 - 03/01/86	1,516,000	41,730	36.33	FEB 86	40,320	1,464,777
B	01/31/86 - 03/01/86	1,928,600	41,730	46.22	FEB 86	40,320	1,863,435
C	01/31/86 - 03/01/86	2,291,000	41,730	54.90	FEB 86	40,320	2,213,590
A	02/28/86 - 04/01/86	3,113,800	46,095	67.55	MAR 86	44,640	3,015,512
B	02/28/86 - 04/01/86	1,847,000	46,095	40.07	MAR 86	44,640	1,788,699
C	02/28/86 - 04/01/86	4,304,500	46,095	93.38	MAR 86	44,640	4,168,628
A	03/31/86 - 05/01/86	3,170,300	44,550	71.16	APR 86	43,200	3,074,230
B	03/31/86 - 05/01/86	2,785,200	44,550	62.52	APR 86	43,200	2,700,800
C	03/31/86 - 05/01/86	1,780,000	44,550	39.96	APR 86	43,200	1,726,061
A	04/30/86 - 06/01/86	3,558,900	46,080	77.23	MAY 86	44,640	3,447,684
B	04/30/86 - 06/01/86	5,157,300	46,080	111.92	MAY 86	44,640	4,996,134
C	04/30/86 - 06/01/86	4,271,900	46,080	92.71	MAY 86	44,640	4,138,403
A	05/31/86 - 06/30/86	3,761,000	43,200	87.06	JUN 86	43,200	3,761,000
B	05/31/86 - 06/30/86	4,123,600	43,200	95.45	JUN 86	43,200	4,123,600
C	05/31/86 - 06/30/86	4,599,800	43,200	106.48	JUN 86	43,200	4,599,800
TOTALS:							
A	09/30/85 - 06/30/86	26,860,400	393,120	68.33			
B	09/30/85 - 06/30/86	28,767,500	393,120	73.18			
C	09/30/85 - 06/30/86	31,447,800	393,120	80.00			
COMBINED TOTALS:				87,075,700		221.51	

FLOW RATE PLOT

NORTH BOUNDARY ADSORBERS

AVERAGE GALLONS PER MINUTE



DEWATERING WELL FLOW RATE STATISTICS AND PLOTS

NOTE: WELLS 36 THROUGH 54 WERE NOT USED FOR THE DEWATERING OPERATIONS.

NORTH BOUNDARY
DEWATERING WELL # 1

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	5	69,180	0.00	OCT 85	44,640	3
10/30/85 - 12/04/85	0	50,233	0.00	NOV 85	43,200	0
11/27/85 - 01/29/86	7,711	90,781	0.08	DEC 85	44,640	3,792
12/19/85 - 02/05/86	25,788	69,260	0.37	JAN 86	44,640	16,621
01/29/86 - 03/06/86	66,782	52,015	1.28	FEB 86	40,320	51,767
02/28/86 - 04/02/86	64,965	47,376	1.37	MAR 86	44,640	61,213
03/26/86 - 05/07/86	15,409	60,538	0.25	APR 86	43,200	10,996
04/30/86 - 06/04/86	87,551	50,355	1.74	MAY 86	44,640	77,614
05/28/86 - 07/02/86	128,790	50,162	2.57	JUN 86	43,200	110,915

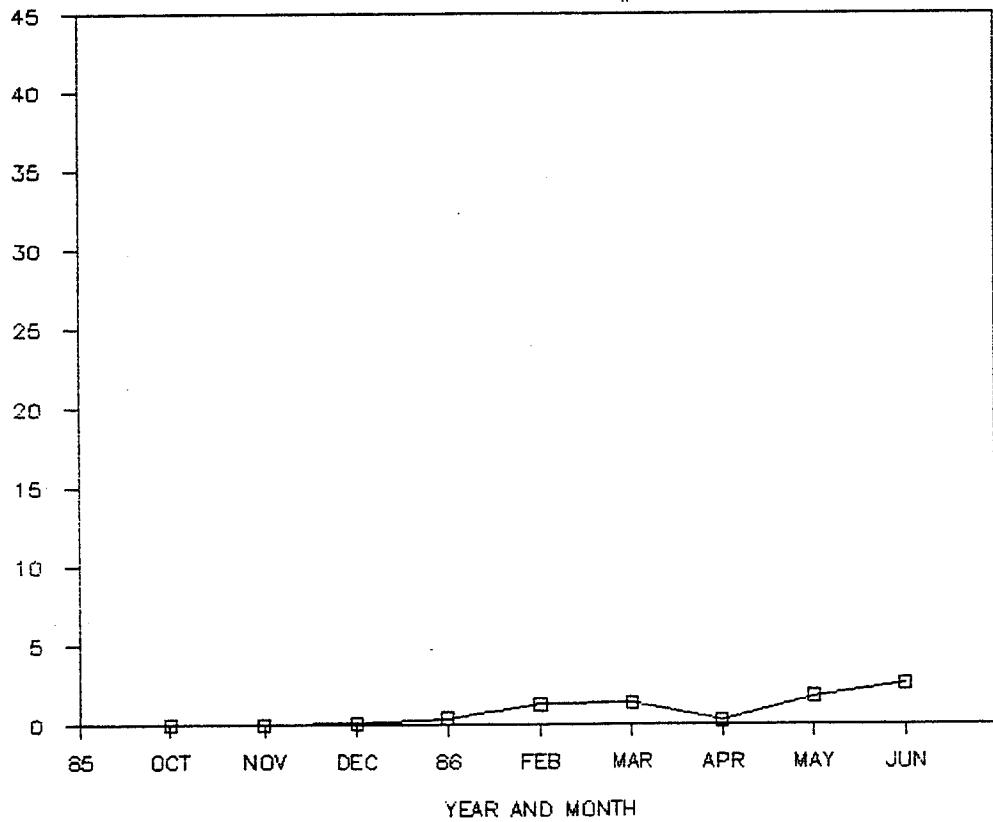
TOTALS:

10/02/85 - 07/02/86 314,754 392,827 0.80

AVERAGE GALLONS PER MINUTE

FLOW RATE PLOT

DEWATERING WELL # 1



NORTH BOUNDARY
DEWATERING WELL # 2

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST BAL PER MON
10/02/85 - 11/19/85	3	69,180	0.00	OCT 85	44,640	2
10/30/85 - 12/04/85	3	50,233	0.00	NOV 85	43,200	3
11/27/85 - 01/29/86	1,414	90,781	0.02	DEC 85	44,640	695
12/19/85 - 02/05/86	28,255	69,260	0.41	JAN 86	44,640	18,211
01/29/86 - 03/06/86	111,517	52,015	2.14	FEB 86	40,320	86,444
02/28/86 - 04/02/86	108,255	47,376	2.29	MAR 86	44,640	102,003
03/26/86 - 05/07/86	24,730	60,538	0.41	APR 86	43,200	17,647
04/30/86 - 06/04/86	106,580	50,355	2.12	MAY 86	44,640	94,484
05/28/86 - 07/02/86	218,801	50,162	4.36	JUN 86	43,200	188,434

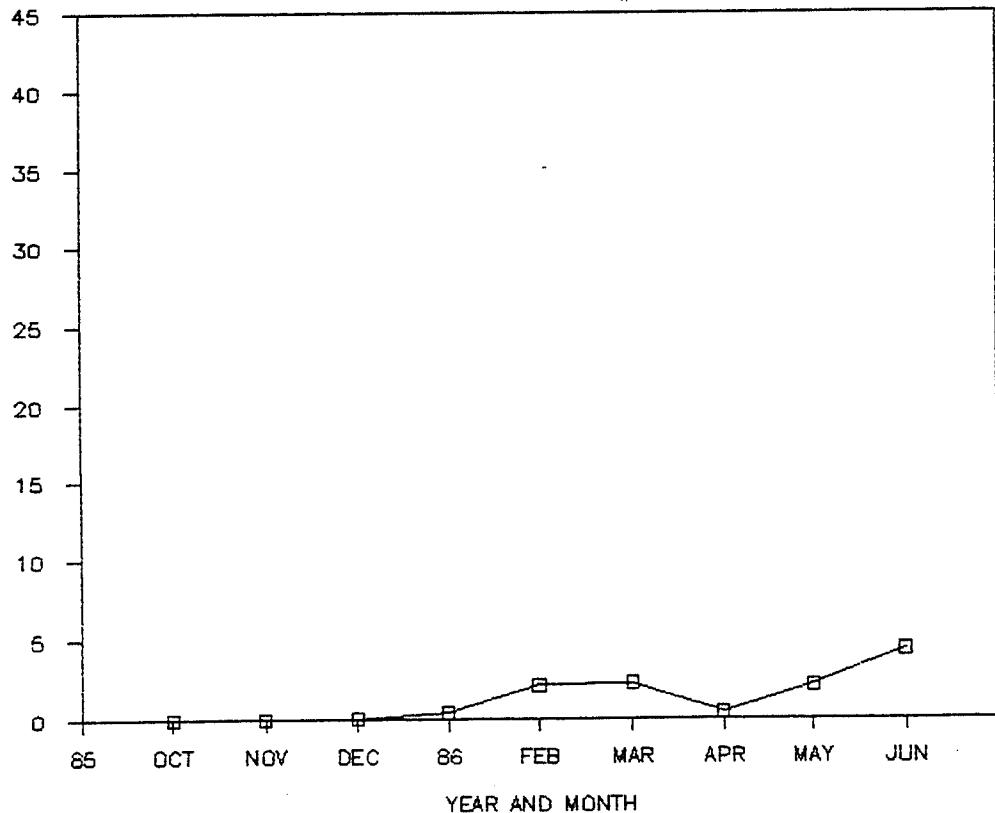
TOTALS:

10/02/85 - 07/02/86 481,459 392,827 1.23

AVERAGE GALLONS PER MINUTE

FLOW RATE PLOT

DEWATERING WELL # 2



NORTH BOUNDARY
DEWATERING WELL # 3

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST BAL PER MON
10/02/85 - 11/19/85	0	69,180	0.00	OCT 85	44,640	0
10/30/85 - 12/04/85	0	50,233	0.00	NOV 85	43,200	0
11/27/85 - 01/29/86	4,839	90,781	0.05	DEC 85	44,640	2,379
12/19/85 - 02/05/86	57,055	69,260	0.82	JAN 86	44,640	36,774
01/29/86 - 03/06/86	155,418	52,015	2.99	FEB 86	40,320	120,474
02/28/86 - 04/02/86	136,932	47,376	2.89	MAR 86	44,640	129,024
03/26/86 - 05/07/86	102,604	60,538	1.69	APR 86	43,200	73,218
04/30/86 - 06/04/86	191,775	50,355	3.81	MAY 86	44,640	170,010
05/28/86 - 07/02/86	247,697	50,162	4.94	JUN 86	43,200	213,319

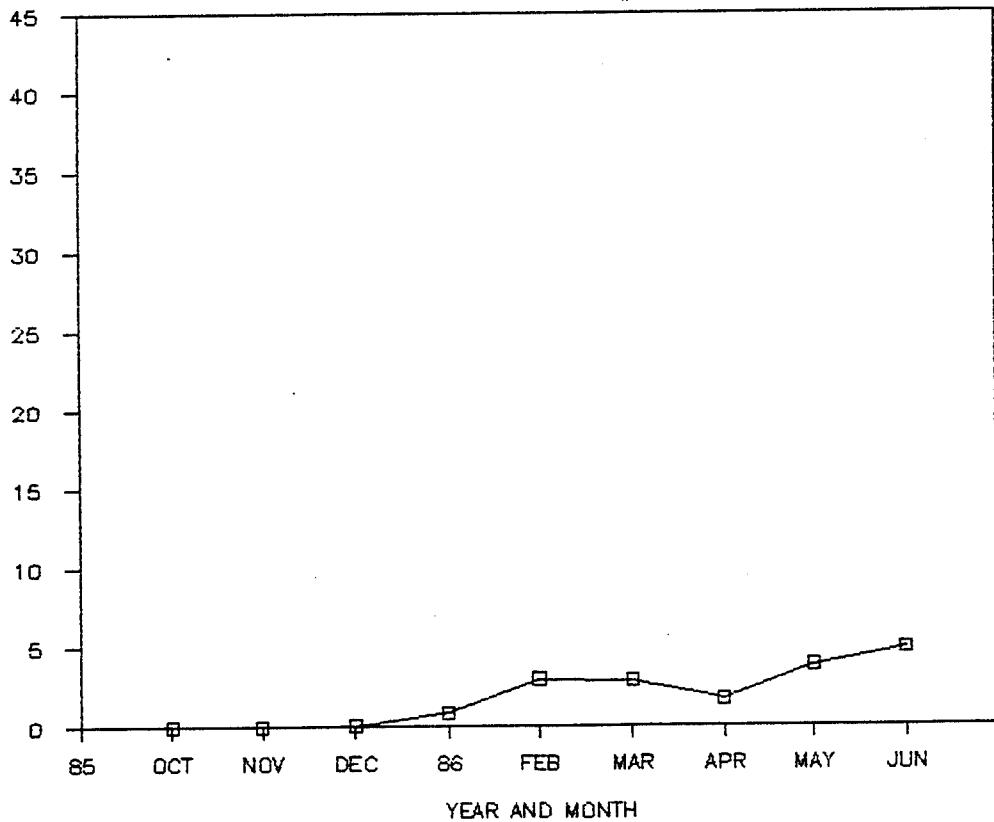
TOTALS:

10/02/85 - 07/02/86 696,758 392,827 1.77

AVERAGE GALLONS PER MINUTE

FLOW RATE PLOT

DEWATERING WELL # 3



NORTH BOUNDARY
DEWATERING WELL # 4

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	843,235	69,180	12.19	OCT 85	44,640	544,117
10/30/85 - 12/04/85	655,987	50,233	13.06	NOV 85	43,200	564,144
11/27/85 - 01/29/86	206,203	90,781	2.27	DEC 85	44,640	101,397
12/19/85 - 02/05/86	117,852	69,260	1.70	JAN 86	44,640	75,959
01/29/86 - 03/06/86	291,164	52,015	5.60	FEB 86	40,320	225,699
02/28/86 - 04/02/86	249,535	47,376	5.27	MAR 86	44,640	235,124
03/26/86 - 05/07/86	60,665	60,538	1.00	APR 86	43,200	43,291
04/30/86 - 06/04/86	275,640	50,355	5.47	MAY 86	44,640	244,357
05/28/86 - 07/02/86	610,749	50,162	12.18	JUN 86	43,200	525,983

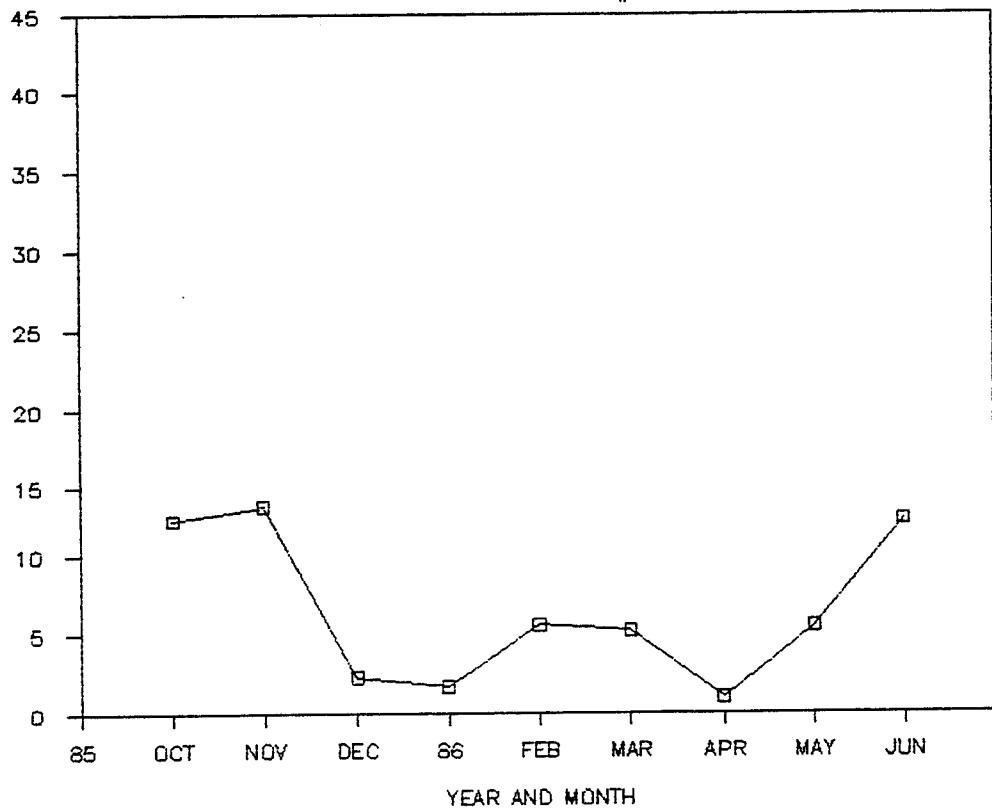
TOTALS:

10/02/85 - 07/02/86 2,510,093 392,827 6.39

FLOW RATE PLOT

DEWATERING WELL # 4

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
DEWATERING WELL # 5

REPORT DATE: JULY 1986

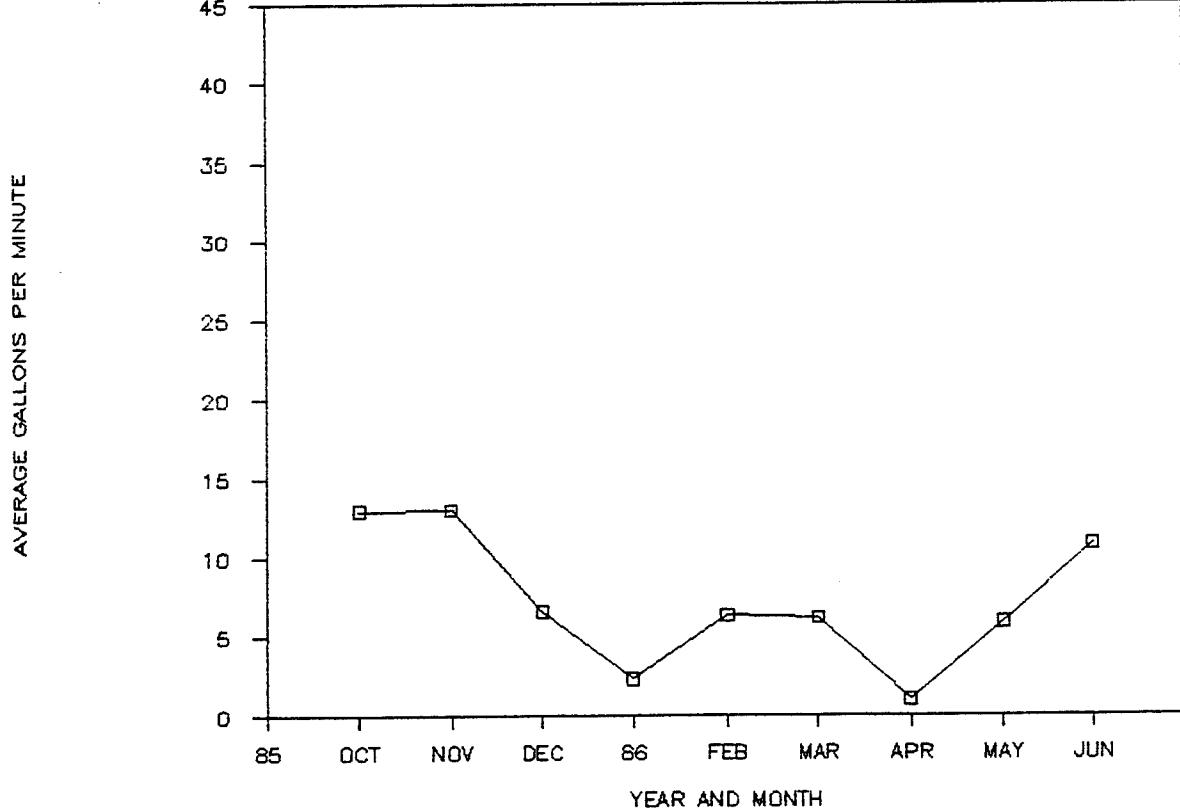
TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	898,171	69,180	12.98	OCT 85	44,640	579,566
10/30/85 - 12/04/85	655,868	50,233	13.06	NOV 85	43,200	564,042
11/27/85 - 01/29/86	602,247	90,781	6.63	DEC 85	44,640	296,145
12/19/85 - 02/05/86	159,780	69,260	2.31	JAN 86	44,640	102,983
01/29/86 - 03/06/86	331,283	52,015	6.37	FEB 86	40,320	256,798
02/28/86 - 04/02/86	294,288	47,376	6.21	MAR 86	44,640	277,293
03/26/86 - 05/07/86	60,934	60,538	1.01	APR 86	43,200	43,483
04/30/86 - 06/04/86	296,697	50,355	5.89	MAY 86	44,640	263,024
05/28/86 - 07/02/86	545,887	50,162	10.88	JUN 86	43,200	470,123

TOTALS:

10/02/85 - 07/02/86 2,933,703 392,827 7.47

FLOW RATE PLOT

DEWATERING WELL # 5



NORTH BOUNDARY
DEWATERING WELL # 6

REPORT DATE: JULY 1986

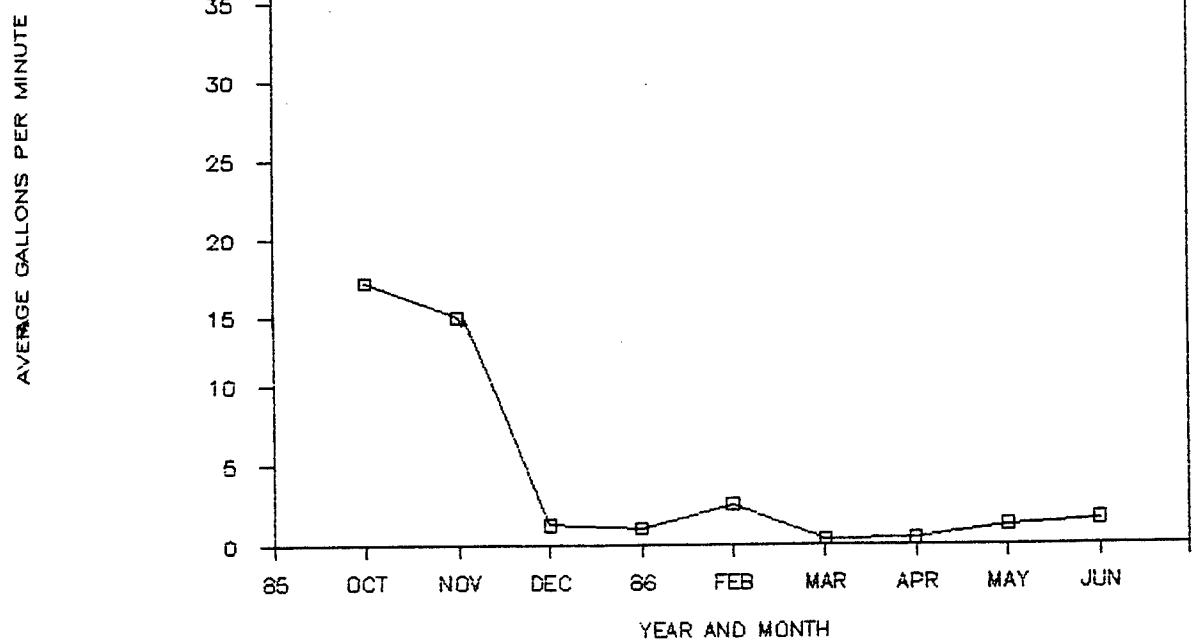
TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	1,193,795	69,180	17.26	OCT 85	44,640	770,324
10/30/85 - 12/04/85	752,533	50,233	14.98	NOV 85	43,200	647,173
11/27/85 - 01/29/86	116,833	90,781	1.29	DEC 85	44,640	57,451
12/19/85 - 02/05/86	72,175	69,260	1.04	JAN 86	44,640	46,519
01/29/86 - 03/06/86	132,671	52,015	2.55	FEB 86	40,320	102,841
02/28/86 - 04/02/86	16,580	47,376	0.35	MAR 86	44,640	15,622
03/26/86 - 05/07/86	23,858	60,538	0.39	APR 86	43,200	17,025
04/30/86 - 06/04/86	61,783	50,355	1.23	MAY 86	44,640	54,771
05/28/86 - 07/02/86	80,198	50,162	1.60	JUN 86	43,200	69,067

TOTALS:

10/02/85 - 07/02/86 1,749,930 392,827 4.45

FLOW RATE PLOT

DEWATERING WELL # 6



NORTH BOUNDARY
DEWATERING WELL # 7

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST BAL PER MON
10/02/85 - 11/19/85	658,221	69,180	9.51	OCT 85	44,640	424,732
10/30/85 - 12/04/85	421,642	50,233	8.39	NOV 85	43,200	362,609
11/27/85 - 01/29/86	0	90,781	0.00	DEC 85	44,640	0
12/19/85 - 02/05/86	0	69,260	0.00	JAN 86	44,640	0
01/29/86 - 03/06/86	14,073	52,015	0.27	FEB 86	40,320	10,909
02/28/86 - 04/02/86	102,432	47,376	2.16	MAR 86	44,640	96,516
03/26/86 - 05/07/86	100,311	60,538	1.66	APR 86	43,200	71,582
04/30/86 - 06/04/86	268,884	50,355	5.34	MAY 86	44,640	238,367
05/28/86 - 07/02/86	338,447	50,162	6.75	JUN 86	43,200	291,474

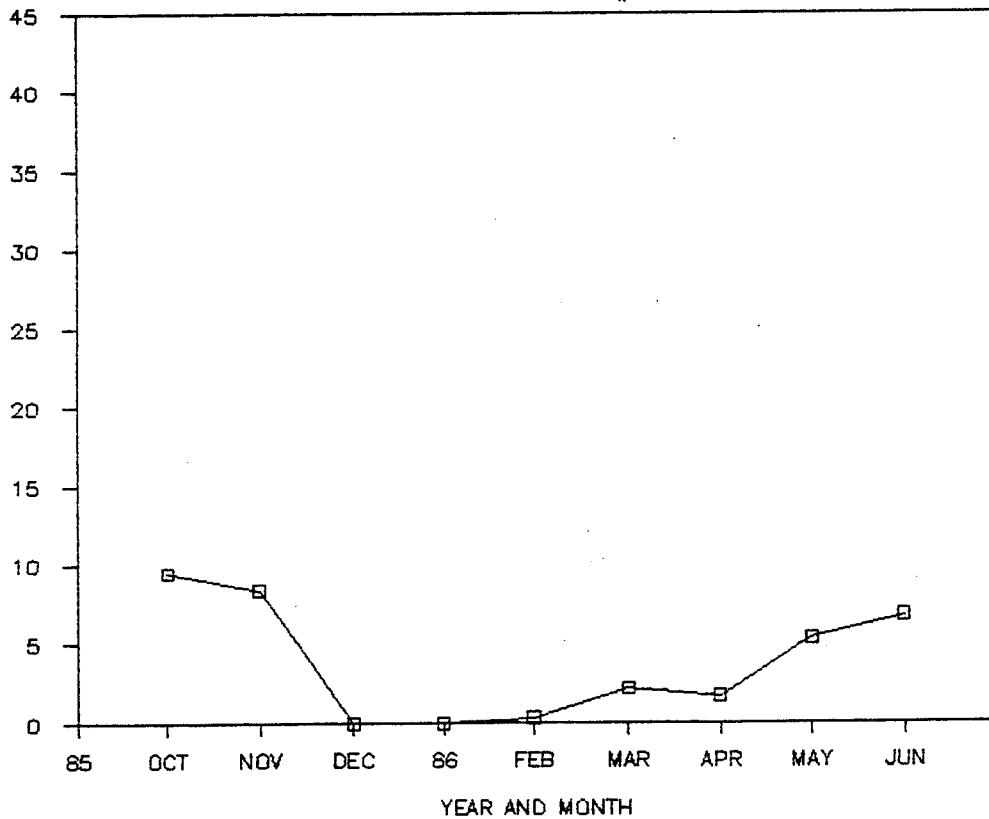
TOTALS:

10/02/85 - 07/02/86 1,460,223 392,827 3.72

AVERAGE GALLONS PER MINUTE

FLOW RATE PLOT

DEWATERING WELL # 7



NORTH BOUNDARY
DEWATERING WELL # 8

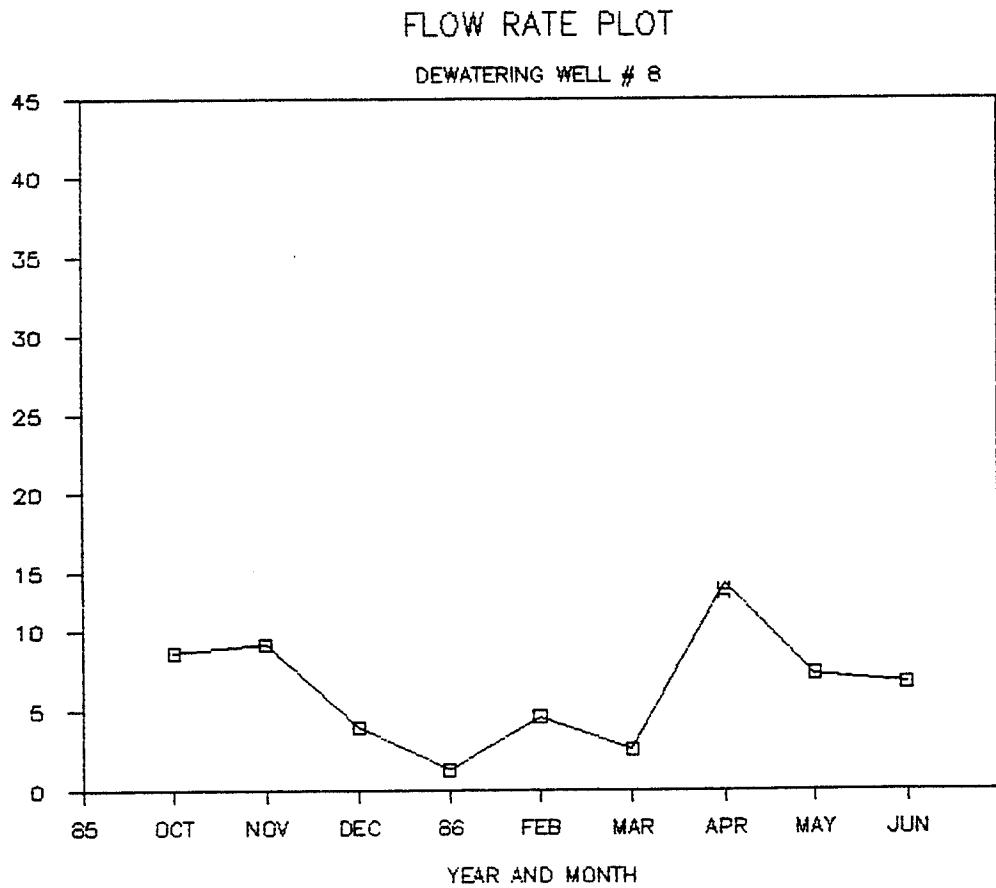
REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	594,009	69,180	8.59	OCT 85	44,640	383,298
10/30/85 - 12/04/85	459,430	50,233	9.15	NOV 85	43,200	395,106
11/27/85 - 01/29/86	358,421	90,781	3.95	DEC 85	44,640	176,247
12/19/85 - 02/05/86	87,777	69,260	1.27	JAN 86	44,640	56,575
01/29/86 - 03/06/86	238,954	52,015	4.59	FEB 86	40,320	185,228
02/28/86 - 04/02/86	122,231	47,376	2.58	MAR 86	44,640	115,172
03/26/86 - 05/07/86	782,980	60,538	12.93	APR 86	43,200	558,736
04/30/86 - 06/04/86	366,867	50,355	7.29	MAY 86	44,640	325,230
05/28/86 - 07/02/86	336,580	50,162	6.71	JUN 86	43,200	289,866

TOTALS:

10/02/85 - 07/02/86 2,704,153 392,827 6.88

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
DEWATERING WELL # 9

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	0	69,180	0.00	OCT 85	44,640	0
10/30/85 - 12/04/85	0	50,233	0.00	NOV 85	43,200	0
11/27/85 - 01/29/86	0	90,781	0.00	DEC 85	44,640	0
12/19/85 - 02/05/86	52	69,260	0.00	JAN 86	44,640	34
01/29/86 - 03/06/86	6,812	52,015	0.13	FEB 86	40,320	5,280
02/28/86 - 04/02/86	85,630	47,376	1.81	MAR 86	44,640	80,685
03/26/86 - 05/07/86	212,325	60,538	3.51	APR 86	43,200	151,515
04/30/86 - 06/04/86	327,011	50,355	6.49	MAY 86	44,640	289,897
05/28/86 - 07/02/86	301,128	50,162	6.00	JUN 86	43,200	259,334

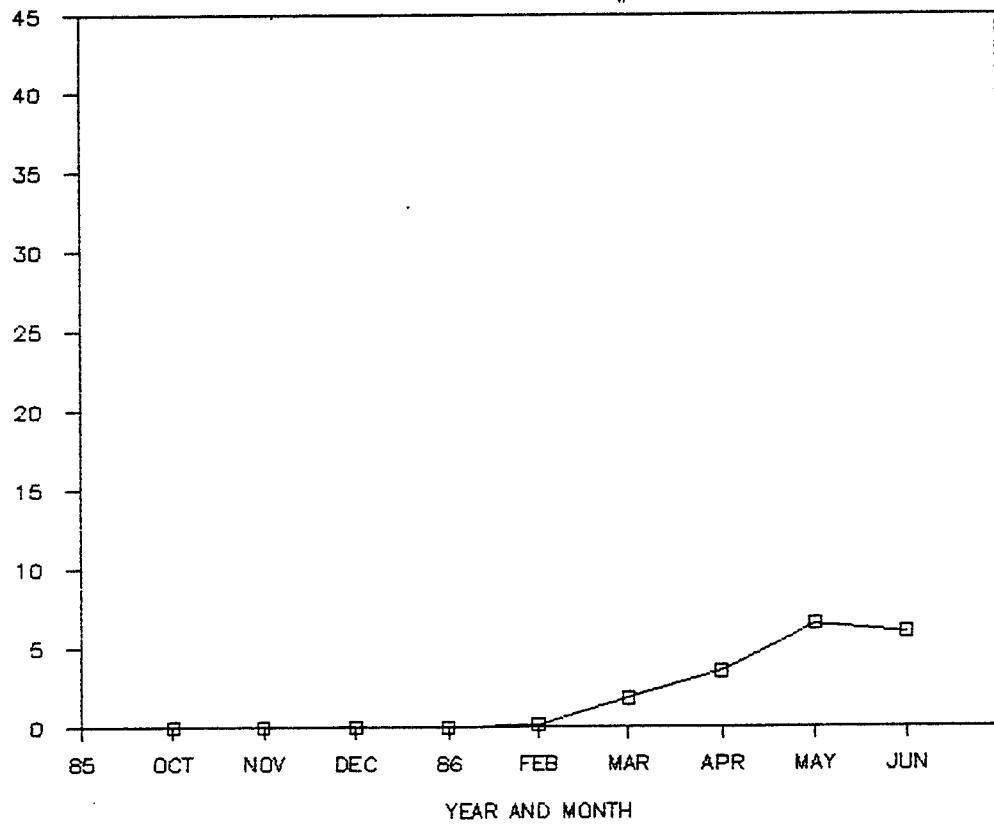
TOTALS:

10/02/85 - 07/02/86 771,267 392,827 1.96

AVERAGE GALLONS PER MINUTE

FLOW RATE PLOT

DEWATERING WELL # 9



NORTH BOUNDARY
DEWATERING WELL # 10

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	1,499	69,180	0.02	OCT 85	44,640	967
10/30/85 - 12/04/85	612	50,233	0.01	NOV 85	43,200	526
11/27/85 - 01/29/86	4,388	90,781	0.05	DEC 85	44,640	2,158
12/19/85 - 02/05/86	21,039	69,260	0.30	JAN 86	44,640	13,560
01/29/86 - 03/06/86	24,427	52,015	0.47	FEB 86	40,320	18,935
02/28/86 - 04/02/86	94,982	47,376	2.00	MAR 86	44,640	89,497
03/26/86 - 05/07/86	234,924	60,538	3.88	APR 86	43,200	167,642
04/30/86 - 06/04/86	361,327	50,355	7.18	MAY 86	44,640	320,319
05/28/86 - 07/02/86	332,236	50,162	6.62	JUN 86	43,200	286,125

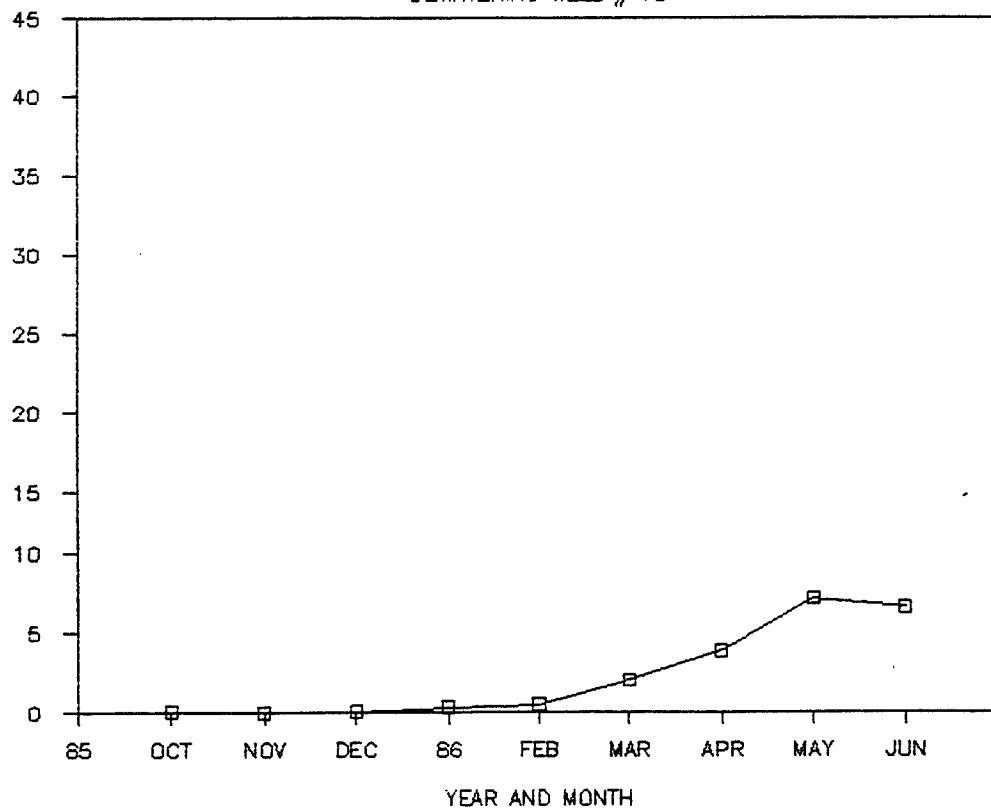
TOTALS:

10/02/85 - 07/02/86 877,231 392,827 2.23

AVERAGE GALLONS PER MINUTE

FLOW RATE PLOT

DEWATERING WELL # 10



NORTH BOUNDARY
DEWATERING WELL # 11

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	1,076,338	69,180	15.56	OCT 85	44,640	694,530
10/30/85 - 12/04/85	741,932	50,233	14.77	NOV 85	43,200	638,056
11/27/85 - 01/29/86	522,672	90,781	5.76	DEC 85	44,640	257,015
12/19/85 - 02/05/86	87,380	69,260	1.26	JAN 86	44,640	56,319
01/29/86 - 03/06/86	239,876	52,015	4.61	FEB 86	40,320	185,943
02/28/86 - 04/02/86	128,016	47,376	2.70	MAR 86	44,640	120,623
03/26/86 - 05/07/86	249,305	60,538	4.12	APR 86	43,200	177,904
04/30/86 - 06/04/86	412,405	50,355	8.19	MAY 86	44,640	365,599
05/28/86 - 07/02/86	413,564	50,162	8.24	JUN 86	43,200	356,165

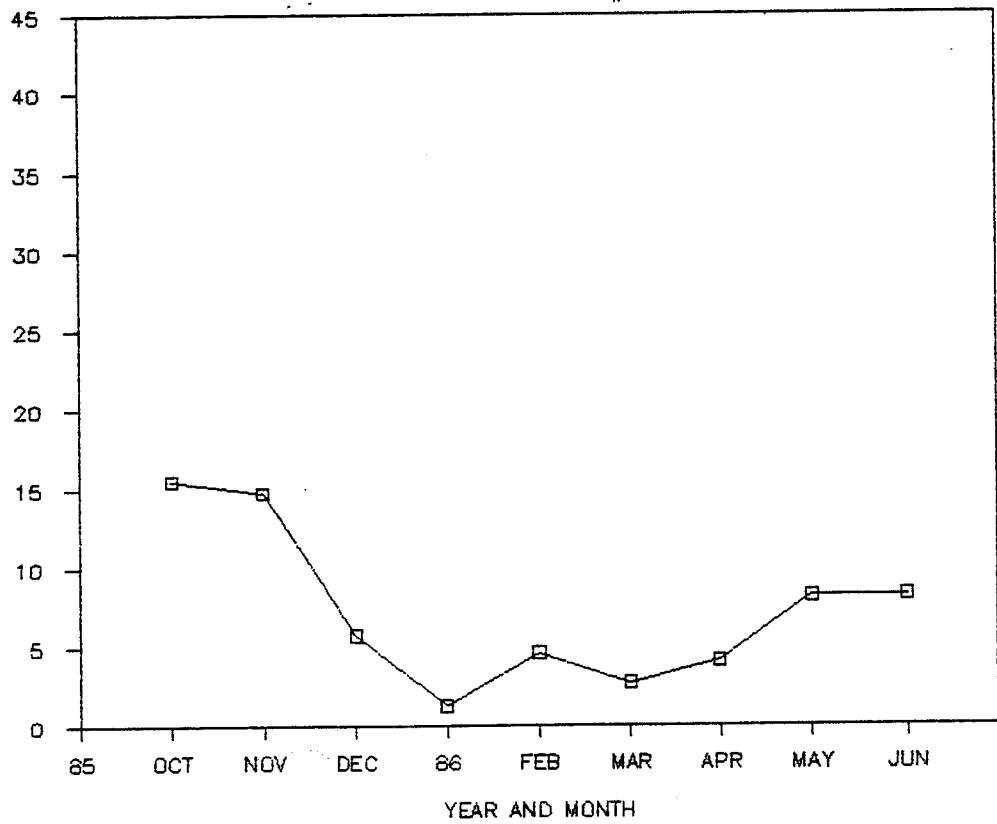
TOTALS:

10/02/85 - 07/02/86 2,939,619 392,827 7.48

AVERAGE GALLONS PER MINUTE

FLOW RATE PLOT

DEWATERING WELL # 11



NORTH BOUNDARY
DEWATERING WELL # 12

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST BAL PER MON
10/02/85 - 11/19/85	41	69,180	0.00	OCT 85	44,640	26
10/30/85 - 12/04/85	6	50,233	0.00	NOV 85	43,200	5
11/27/85 - 01/29/86	12	90,781	0.00	DEC 85	44,640	6
12/19/85 - 02/05/86	8,259	69,260	0.12	JAN 86	44,640	5,323
01/29/86 - 03/06/86	10,099	52,015	0.19	FEB 86	40,320	7,828
02/28/86 - 04/02/86	237	47,376	0.01	MAR 86	44,640	223
03/26/86 - 05/07/86	559	60,538	0.01	APR 86	43,200	399
04/30/86 - 06/04/86	2,691	50,355	0.05	MAY 86	44,640	2,386
05/28/86 - 07/02/86	13,703	50,162	0.27	JUN 86	43,200	11,801

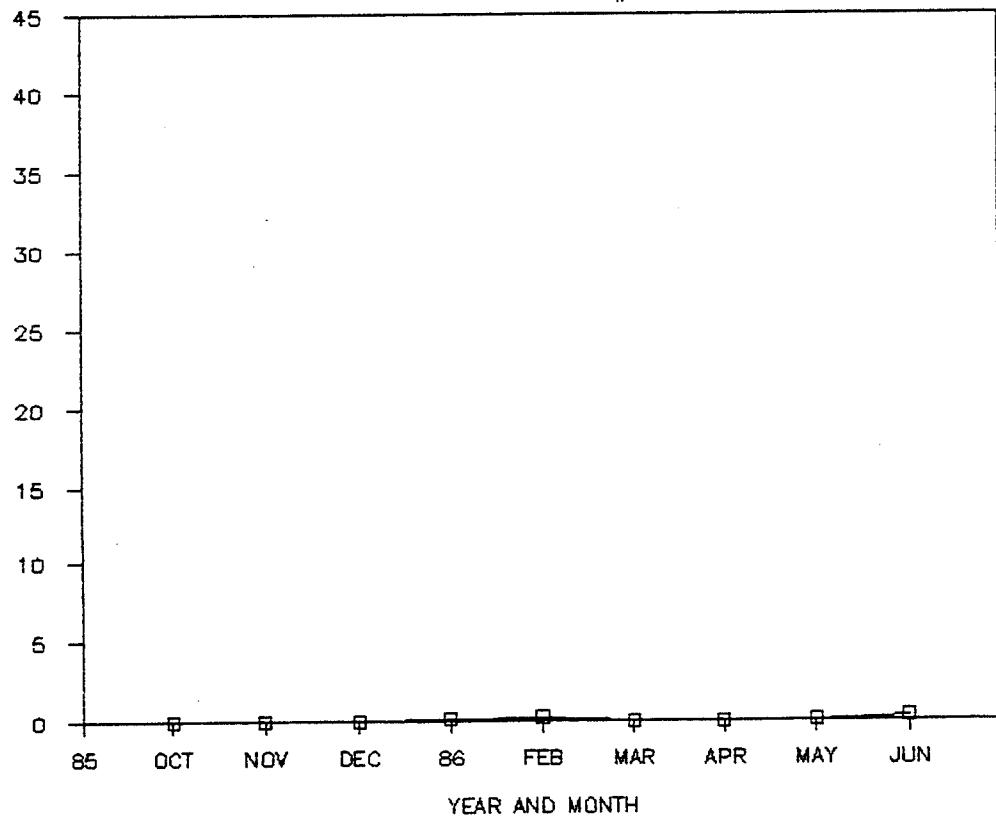
TOTALS:

10/02/85 - 07/02/86 26,193 392,827 0.07

AVERAGE GALLONS PER MINUTE

FLOW RATE PLOT

DEWATERING WELL # 12



NORTH BOUNDARY
DEWATERING WELL # 13

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	17,744	69,180	0.26	OCT 85	44,640	11,450
10/30/85 - 12/04/85	13,187	50,233	0.26	NOV 85	43,200	11,341
11/27/85 - 01/29/86	8,312	90,781	0.09	DEC 85	44,640	4,087
12/19/85 - 02/05/86	24,336	69,260	0.35	JAN 86	44,640	15,685
01/29/86 - 03/06/86	273,370	52,015	5.26	FEB 86	40,320	211,906
02/28/86 - 04/02/86	228,994	47,376	4.83	MAR 86	44,640	215,769
03/26/86 - 05/07/86	438,244	60,538	7.24	APR 86	43,200	312,732
04/30/86 - 06/04/86	681,038	50,355	13.52	MAY 86	44,640	603,744
05/28/86 - 07/02/86	605,675	50,162	12.07	JUN 86	43,200	521,613

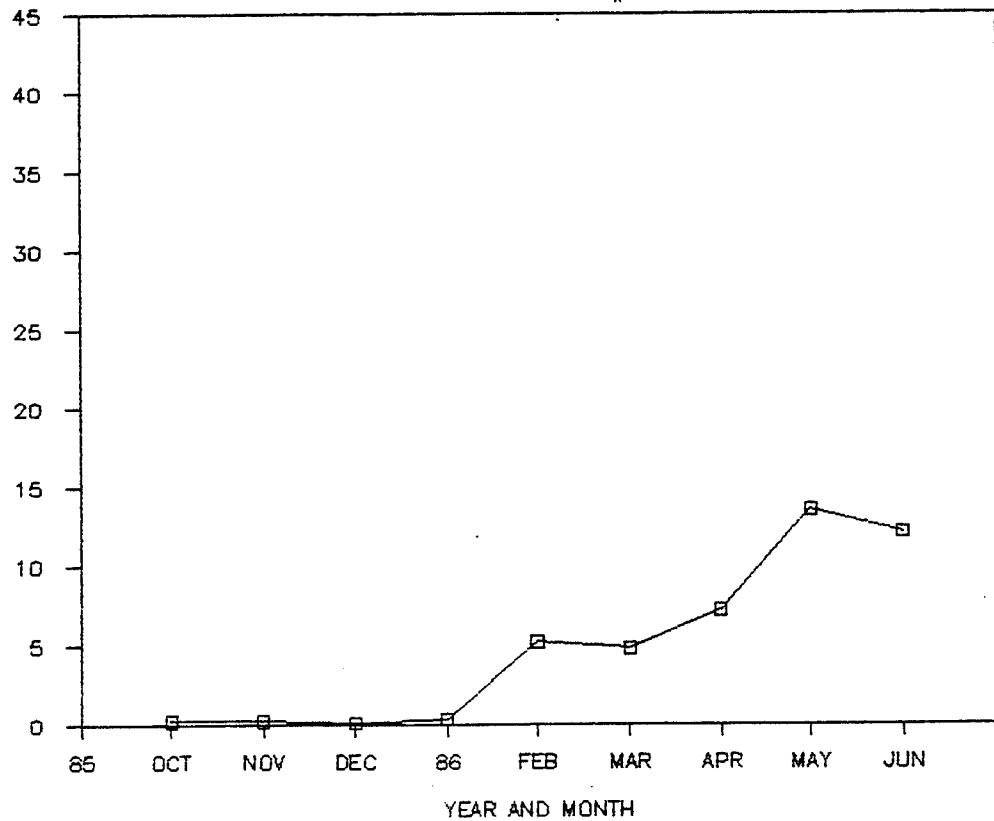
TOTALS:

10/02/85 - 07/02/86 1,860,995 392,827 4.74

FLOW RATE PLOT

DEWATERING WELL # 13

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
DEWATERING WELL # 14

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	0	69,180	0.00	OCT 85	44,640	0
10/30/85 - 12/04/85	0	50,233	0.00	NOV 85	43,200	0
11/27/85 - 01/29/86	452	90,781	0.00	DEC 85	44,640	222
12/19/85 - 02/05/86	10,541	69,260	0.15	JAN 86	44,640	6,794
01/29/86 - 03/06/86	275,995	52,015	5.31	FEB 86	40,320	213,941
02/28/86 - 04/02/86	266,156	47,376	5.62	MAR 86	44,640	250,795
03/26/86 - 05/07/86	489,981	60,538	8.09	APR 86	43,200	349,651
04/30/86 - 06/04/86	765,741	50,355	15.21	MAY 86	44,640	678,834
05/28/86 - 07/02/86	710,144	50,162	14.16	JUN 86	43,200	611,583

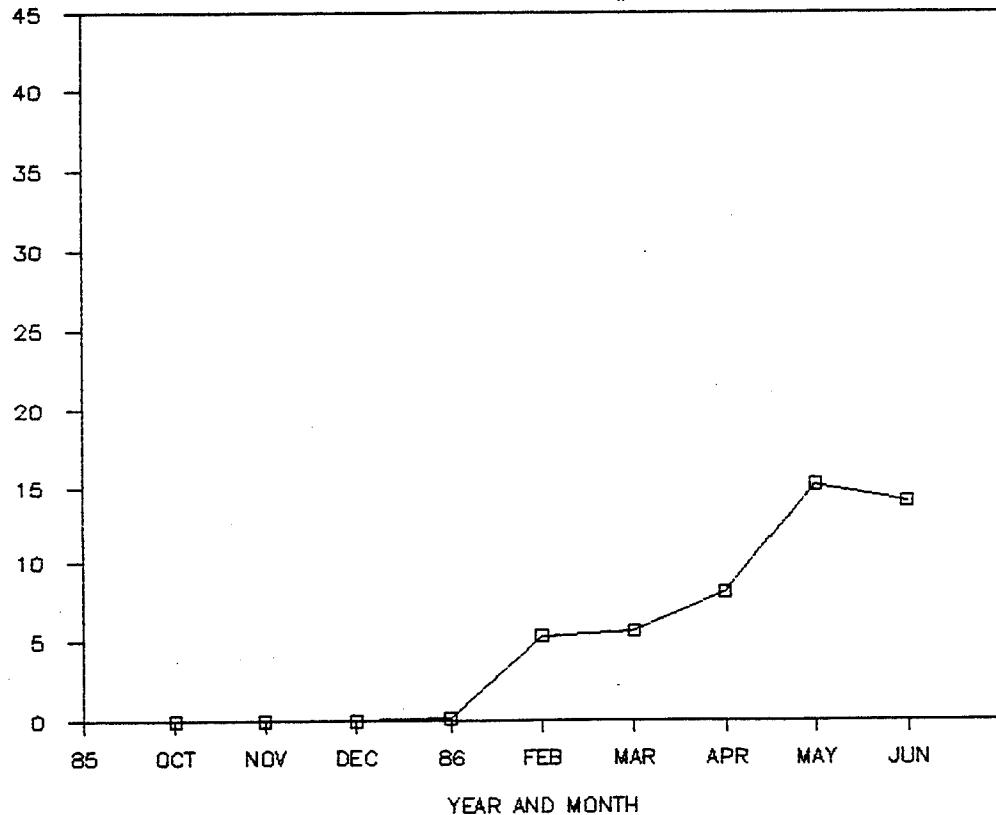
TOTALS:

10/02/85 - 07/02/86 2,068,158 392,827 5.26

FLOW RATE PLOT

DEWATERING WELL # 14

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
DEWATERING WELL # 15

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	0	69,180	0.00	OCT 85	44,640	0
10/30/85 - 12/04/85	0	50,233	0.00	NOV 85	43,200	0
11/27/85 - 01/29/86	858	90,781	0.01	DEC 85	44,640	422
12/19/85 - 02/05/86	129,420	69,260	1.87	JAN 86	44,640	83,415
01/29/86 - 03/06/86	362,766	52,015	6.97	FEB 86	40,320	281,202
02/28/86 - 04/02/86	107,645	47,376	2.27	MAR 86	44,640	101,428
03/26/86 - 05/07/86	59,365	60,538	0.98	APR 86	43,200	42,363
04/30/86 - 06/04/86	1,206	50,355	0.02	MAY 86	44,640	1,069
05/28/86 - 07/02/86	105,995	50,162	2.11	JUN 86	43,200	91,284

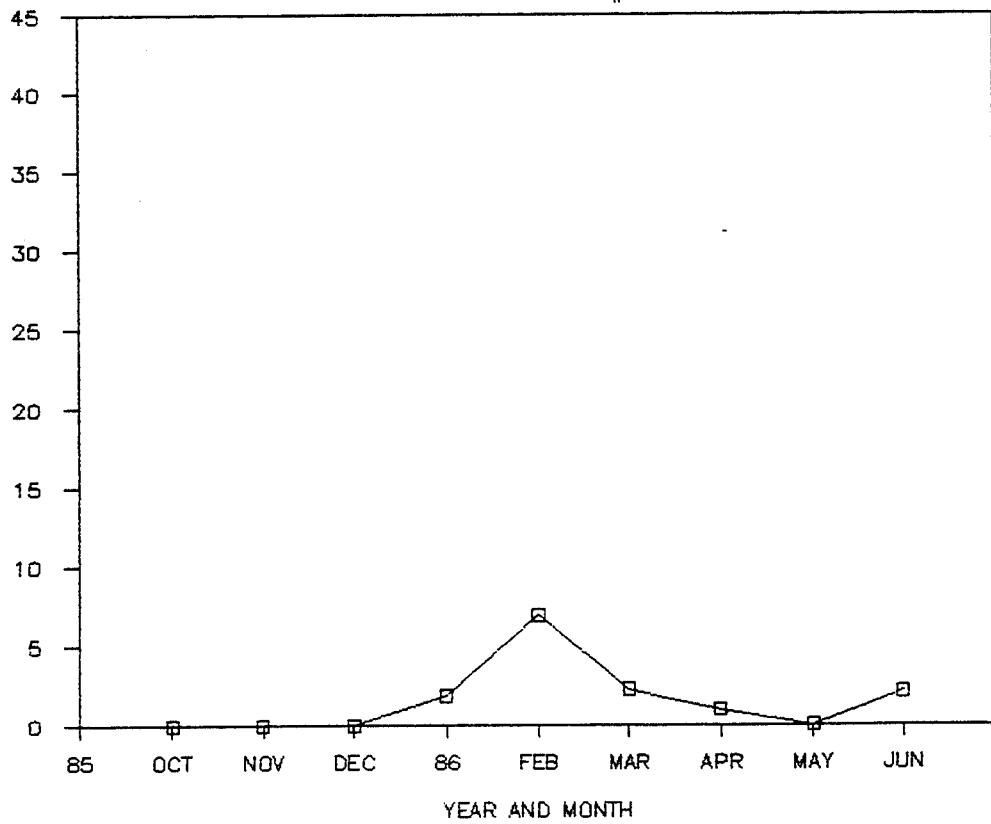
TOTALS:

10/02/85 - 07/02/86 584,551 392,827 1.49

FLOW RATE PLOT

DEWATERING WELL # 15

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
DEWATERING WELL # 16

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	1	69,180	0.00	OCT 85	44,640	1
10/30/85 - 12/04/85	349	50,233	0.01	NOV 85	43,200	300
11/27/85 - 01/29/86	1,839	90,781	0.02	DEC 85	44,640	904
12/19/85 - 02/05/86	196,177	69,260	2.83	JAN 86	44,640	126,442
01/29/86 - 03/06/86	634,771	52,015	12.20	FEB 86	40,320	492,050
02/28/86 - 04/02/86	184,789	47,376	3.90	MAR 86	44,640	174,117
03/26/86 - 05/07/86	104,396	60,538	1.72	APR 86	43,200	74,497
04/30/86 - 06/04/86	176,343	50,355	3.50	MAY 86	44,640	156,329
05/28/86 - 07/02/86	164,241	50,162	3.27	JUN 86	43,200	141,446

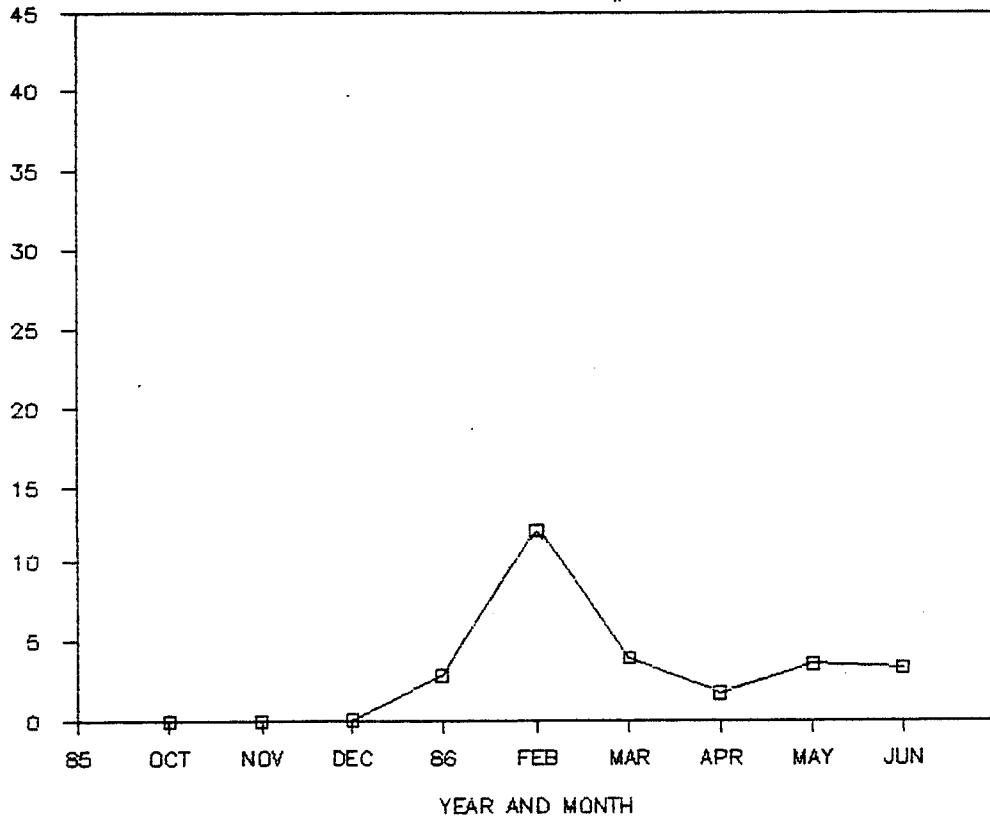
TOTALS:

10/02/85 - 07/02/86 1,112,053 392,827 2.83

FLOW RATE PLOT

DEWATERING WELL # 16

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
DEWATERING WELL # 17

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST BAL PER MON
10/02/85 - 11/19/85	1,677	69,180	0.02	OCT 85	44,640	1,082
10/30/85 - 12/04/85	8	50,233	0.00	NOV 85	43,200	7
11/27/85 - 01/29/86	1,064	90,781	0.01	DEC 85	44,640	523
12/19/85 - 02/05/86	188,188	69,260	2.72	JAN 86	44,640	121,292
01/29/86 - 03/06/86	640,778	52,015	12.32	FEB 86	40,320	496,706
02/28/86 - 04/02/86	177,234	47,376	3.74	MAR 86	44,640	166,999
03/26/86 - 05/07/86	1,128	60,538	0.02	APR 86	43,200	805
04/30/86 - 06/04/86	2,041,721	50,355	40.55	MAY 86	44,640	1,809,998
05/28/86 - 07/02/86	1,255,258	50,162	25.02	JUN 86	43,200	1,081,040

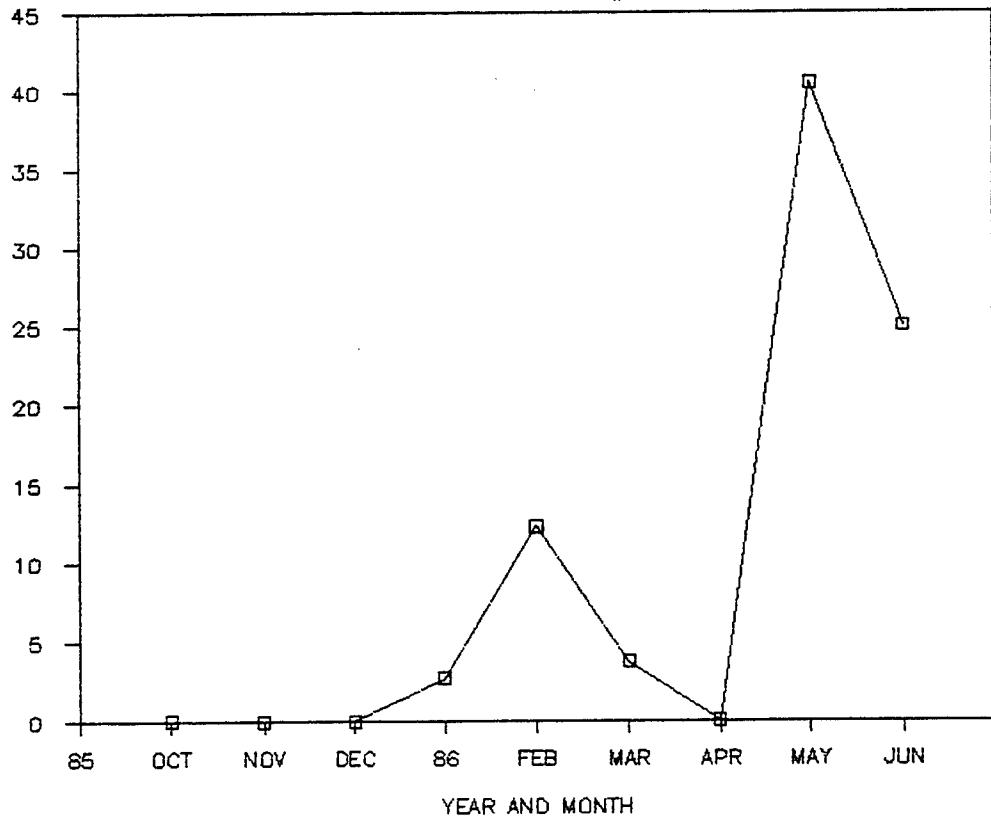
TOTALS:

10/02/85 - 07/02/86 3,049,336 392,827 7.76

FLOW RATE PLOT

DEWATERING WELL # 17

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
DEWATERING WELL # 18

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	1,922,671	69,180	27.79	OCT 85	44,640	1,240,648
10/30/85 - 12/04/85	1,405,137	50,233	27.97	NOV 85	43,200	1,208,407
11/27/85 - 01/29/86	1,154,167	90,781	12.71	DEC 85	44,640	567,542
12/19/85 - 02/05/86	232,069	69,260	3.35	JAN 86	44,640	149,575
01/29/86 - 03/06/86	426,520	52,015	8.20	FEB 86	40,320	330,622
02/28/86 - 04/02/86	216,719	47,376	4.57	MAR 86	44,640	204,203
03/26/86 - 05/07/86	588,036	60,538	9.71	APR 86	43,200	419,623
04/30/86 - 06/04/86	454,080	50,355	9.02	MAY 86	44,640	402,545
05/28/86 - 07/02/86	147,639	50,162	2.94	JUN 86	43,200	127,148

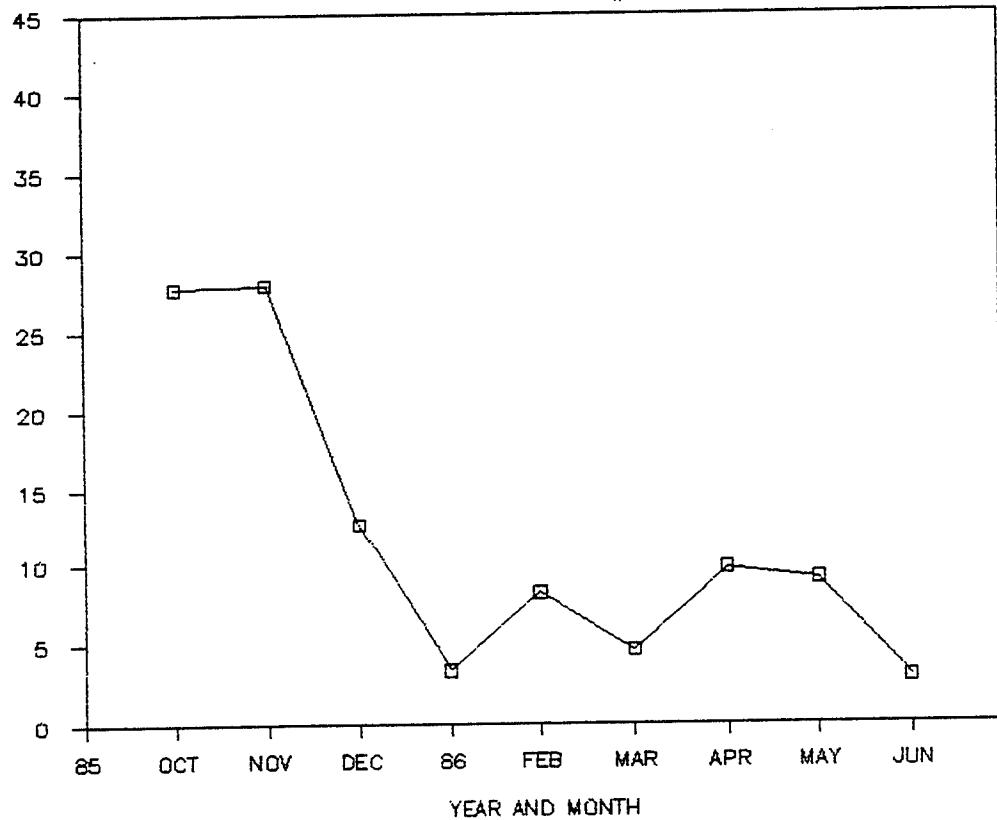
TOTALS:

10/02/85 - 07/02/86 4,911,252 392,827 12.50

FLOW RATE PLOT

DEWATERING WELL # 18

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
DEWATERING WELL # 19

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	1,643,986	69,180	23.76	OCT 85	44,640	1,060,820
10/30/85 - 12/04/85	1,169,711	50,233	23.29	NOV 85	43,200	1,005,943
11/27/85 - 01/29/86	883,969	90,781	9.74	DEC 85	44,640	434,677
12/19/85 - 02/05/86	205,148	69,260	2.96	JAN 86	44,640	132,224
01/29/86 - 03/06/86	441,087	52,015	8.48	FEB 86	40,320	341,914
02/28/86 - 04/02/86	192,538	47,376	4.06	MAR 86	44,640	181,419
03/26/86 - 05/07/86	726,977	60,538	12.01	APR 86	43,200	518,772
04/30/86 - 06/04/86	509,822	50,355	10.12	MAY 86	44,640	451,960
05/28/86 - 07/02/86	433,423	50,162	8.64	JUN 86	43,200	373,268

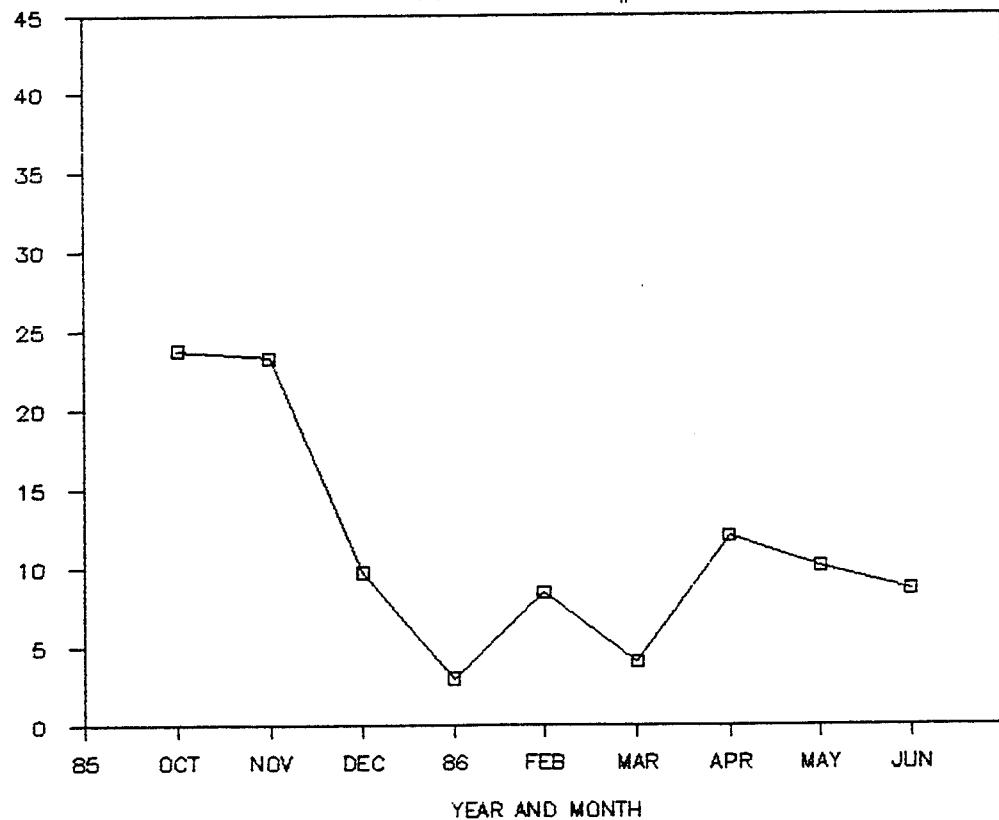
TOTALS:

10/02/85 - 07/02/86 4,732,236 392,827 12.05

FLOW RATE PLOT

DEWATERING WELL # 19

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
DEWATERING WELL # 20

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	1,835,414	69,180	26.53	OCT 85	44,640	1,184,344
10/30/85 - 12/04/85	1,298,136	50,233	25.84	NOV 85	43,200	1,116,387
11/27/85 - 01/29/86	490,282	90,781	5.40	DEC 85	44,640	241,088
12/19/85 - 02/05/86	1,813	69,260	0.03	JAN 86	44,640	1,169
01/29/86 - 03/06/86	117,309	52,015	2.26	FEB 86	40,320	90,933
02/28/86 - 04/02/86	180,767	47,376	3.82	MAR 86	44,640	170,328
03/26/86 - 05/07/86	499,769	60,538	8.26	APR 86	43,200	356,636
04/30/86 - 06/04/86	794,989	50,355	15.79	MAY 86	44,640	704,762
05/28/86 - 07/02/86	671,118	50,162	13.38	JUN 86	43,200	577,973

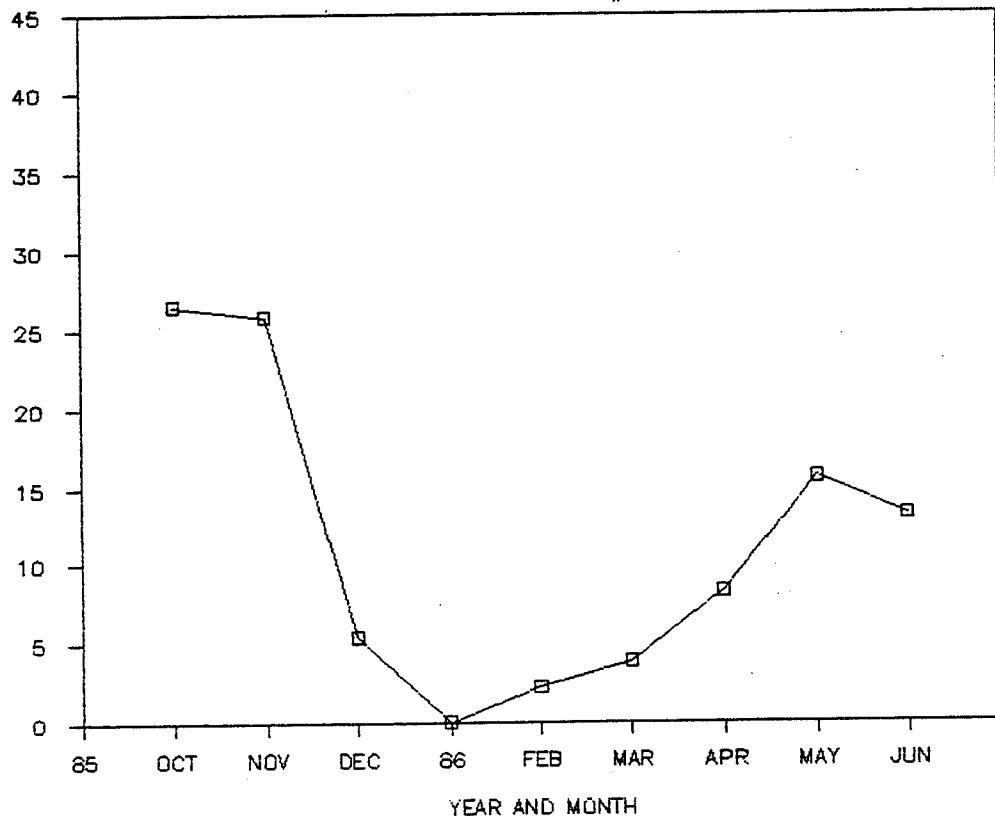
TOTALS:

10/02/85 - 07/02/86 4,416,766 392,827 11.24

FLOW RATE PLOT

DEWATERING WELL # 20

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
DEWATERING WELL # 21

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	1,140,597	69,180	16.49	OCT 85	44,640	735,997
10/30/85 - 12/04/85	174,320	50,233	3.47	NOV 85	43,200	149,914
11/27/85 - 01/29/86	114,841	90,781	1.27	DEC 85	44,640	56,471
12/19/85 - 02/05/86	20,353	69,260	0.29	JAN 86	44,640	13,118
01/29/86 - 03/06/86	63,061	52,015	1.21	FEB 86	40,320	48,882
02/28/86 - 04/02/86	81,684	47,376	1.72	MAR 86	44,640	76,967
03/26/86 - 05/07/86	555,528	60,538	9.18	APR 86	43,200	396,426
04/30/86 - 06/04/86	628,028	50,355	12.47	MAY 86	44,640	556,751
05/28/86 - 07/02/86	528,580	50,162	10.54	JUN 86	43,200	455,218

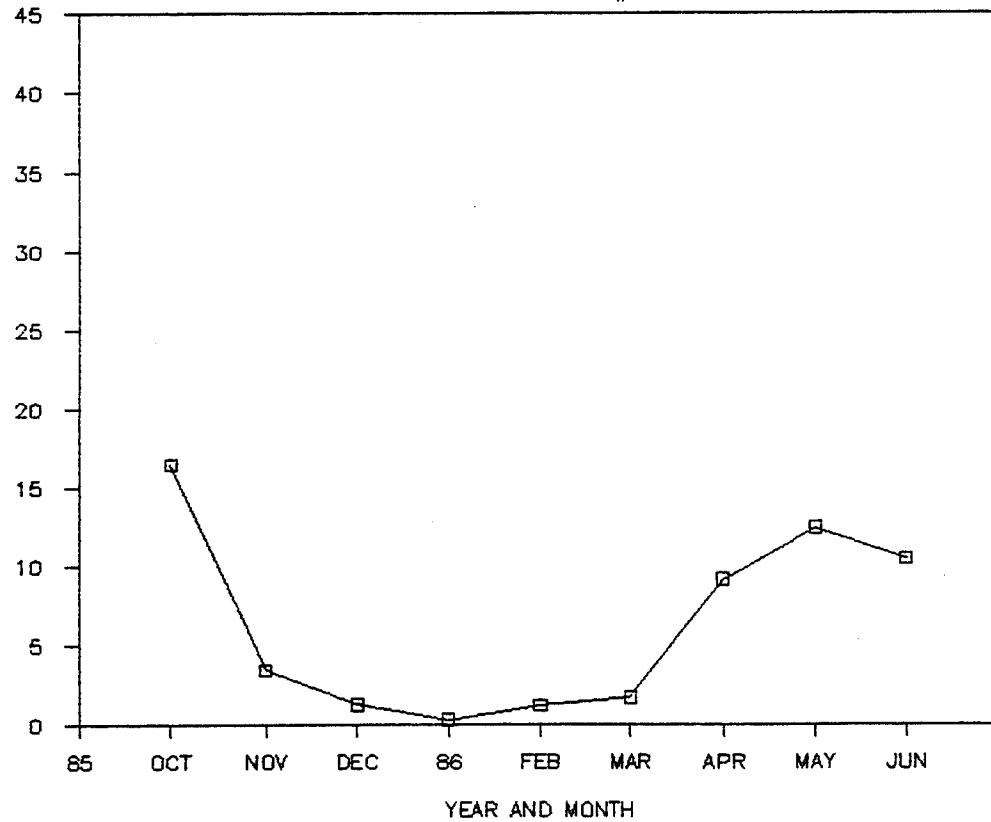
TOTALS:

10/02/85 - 07/02/86 2,887,138 392,827 7.35

AVERAGE GALLONS PER MINUTE

FLOW RATE PLOT

DEWATERING WELL # 21



NORTH BOUNDARY
DEWATERING WELL # 22

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	1,668,667	69,180	24.12	OCT 85	44,640	1,076,746
10/30/85 - 12/04/85	1,232,766	50,233	24.54	NOV 85	43,200	1,060,169
11/27/85 - 01/29/86	961,387	90,781	10.59	DEC 85	44,640	472,746
12/19/85 - 02/05/86	210,040	69,260	3.03	JAN 86	44,640	135,377
01/29/86 - 03/06/86	585,005	52,015	11.25	FEB 86	40,320	453,473
02/28/86 - 04/02/86	219,879	47,376	4.64	MAR 86	44,640	207,181
03/26/86 - 05/07/86	581,884	60,538	9.61	APR 86	43,200	415,233
04/30/86 - 06/04/86	535,291	50,355	10.63	MAY 86	44,640	474,539
05/28/86 - 07/02/86	451,269	50,162	9.00	JUN 86	43,200	388,637

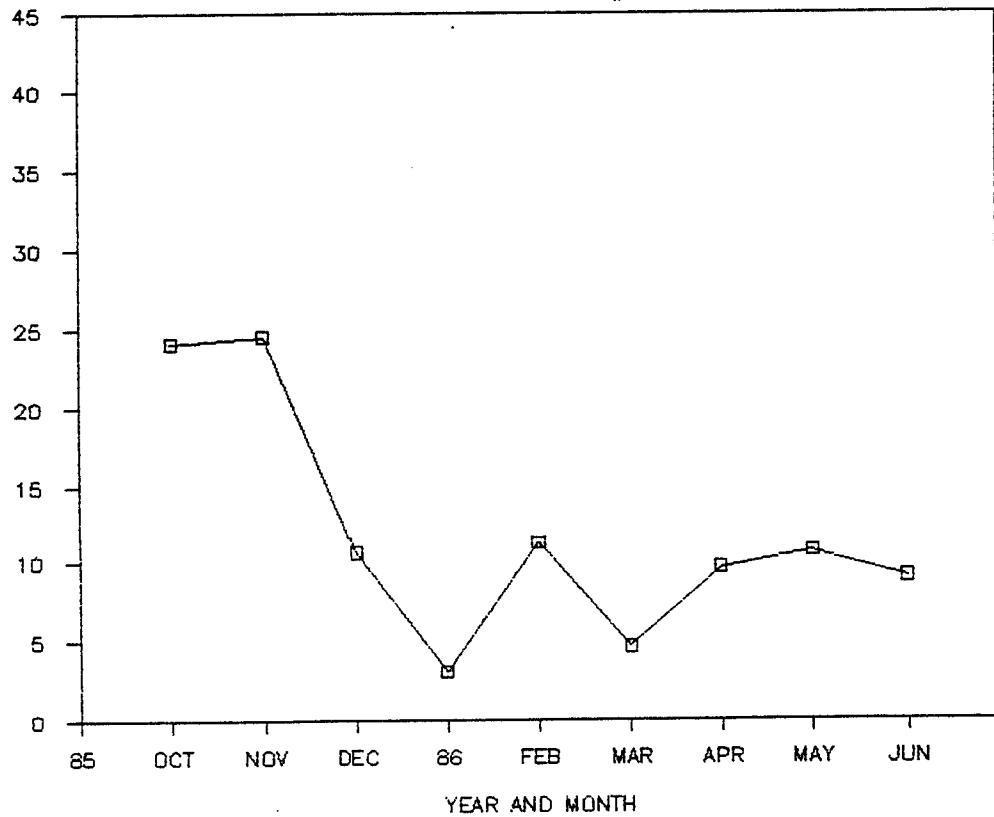
TOTALS:

10/02/85 - 07/02/86 4,872,354 392,827 12.40

AVERAGE GALLONS PER MINUTE

FLOW RATE PLOT

DEWATERING WELL # 22



NORTH BOUNDARY
DEWATERING WELL # 23

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	2,051,832	69,180	29.66	OCT 85	44,640	1,323,992
10/30/85 - 12/04/85	1,556,921	50,233	30.99	NOV 85	43,200	1,338,940
11/27/85 - 01/29/86	1,232,465	90,781	13.58	DEC 85	44,640	606,044
12/19/85 - 02/05/86	244,366	69,260	3.53	JAN 86	44,640	157,501
01/29/86 - 03/06/86	715,363	52,015	13.75	FEB 86	40,320	554,522
02/28/86 - 04/02/86	151,755	47,376	3.20	MAR 86	44,640	142,991
03/26/86 - 05/07/86	18,748	60,538	0.31	APR 86	43,200	13,379
04/30/86 - 06/04/86	243,043	50,355	4.83	MAY 86	44,640	215,459
05/28/86 - 07/02/86	139,718	50,162	2.79	JUN 86	43,200	120,327

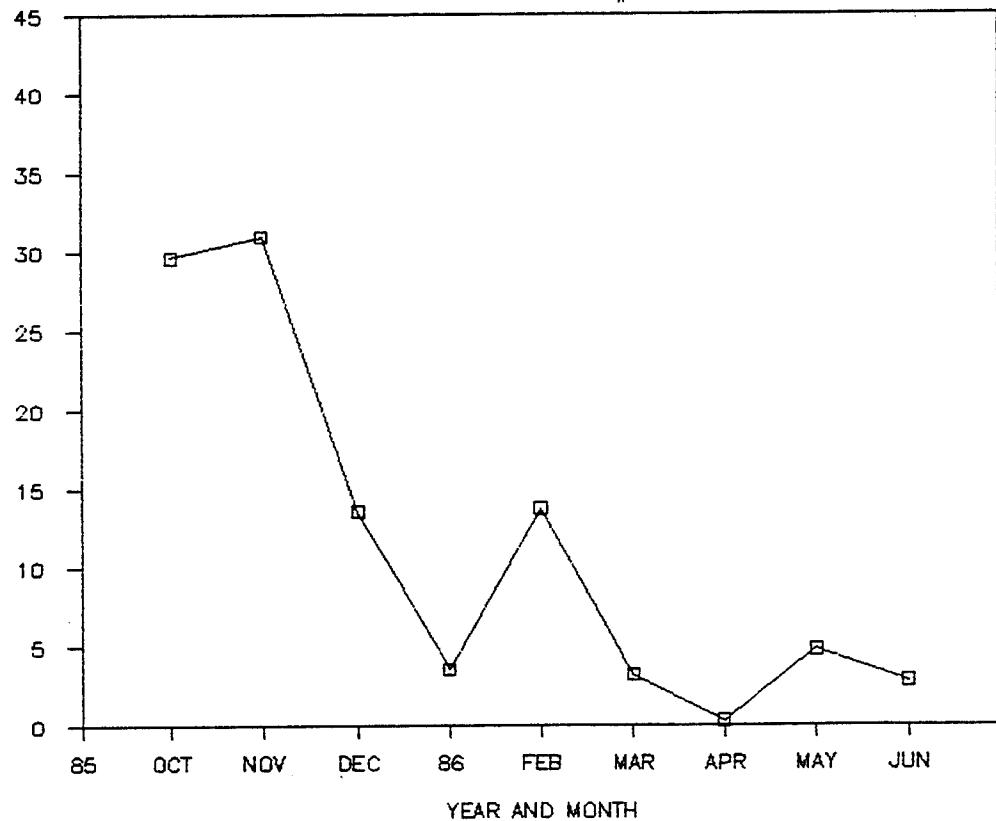
TOTALS:

10/02/85 - 07/02/86 4,619,832 392,827 11.76

AVERAGE GALLONS PER MINUTE

FLOW RATE PLOT

DEWATERING WELL # 23



NORTH BOUNDARY
DEWATERING WELL # 24

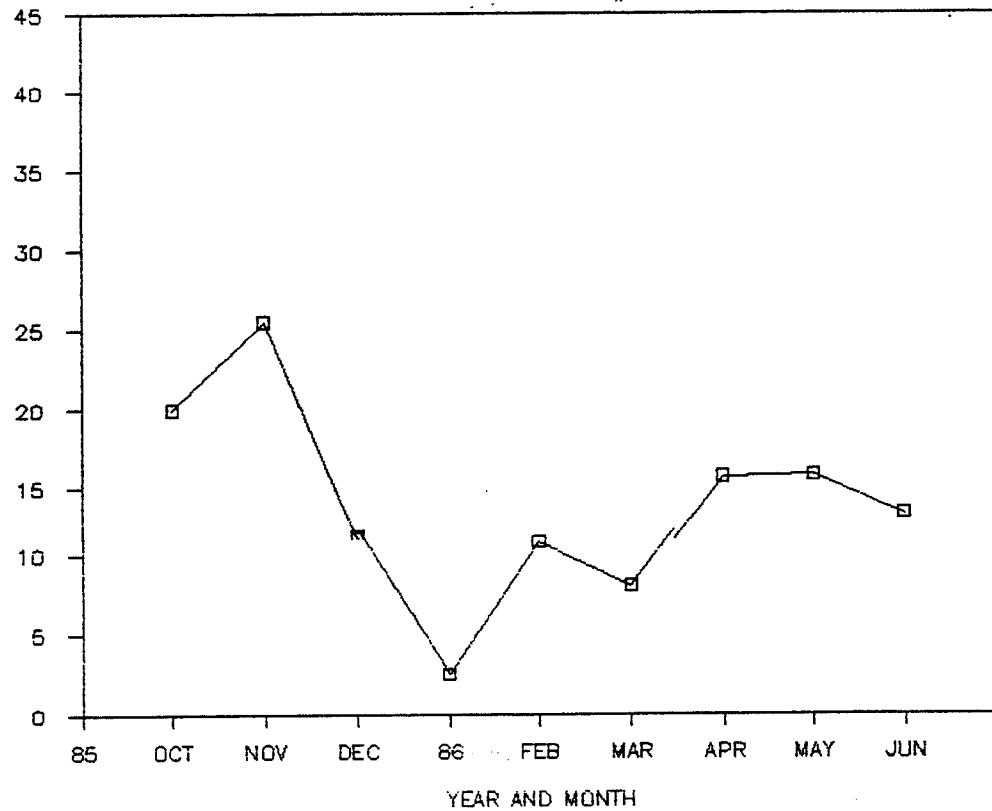
REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	1,381,977	69,180	19.98	OCT 85	44,640	891,753
10/30/85 - 12/04/85	1,279,955	50,233	25.48	NOV 85	43,200	1,100,752
11/27/85 - 01/29/86	1,070,370	90,781	11.79	DEC 85	44,640	526,336
12/19/85 - 02/05/86	174,159	69,260	2.51	JAN 86	44,640	112,250
01/29/86 - 03/06/86	561,636	52,015	10.80	FEB 86	40,320	435,358
02/28/86 - 04/02/86	382,480	47,376	8.07	MAR 86	44,640	360,392
03/26/86 - 05/07/86	953,551	60,538	15.75	APR 86	43,200	680,455
04/30/86 - 06/04/86	799,401	50,355	15.88	MAY 86	44,640	708,674
05/28/86 - 07/02/86	668,640	50,162	13.33	JUN 86	43,200	575,839
TOTALS:						
10/02/85 - 07/02/86	5,495,348	392,827	13.99			

AVERAGE GALLONS PER MINUTE

FLOW RATE PLOT

DEWATERING WELL # 24



NORTH BOUNDARY
DEWATERING WELL # 25

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	2,073,514	69,180	29.97	OCT 85	44,640	1,337,983
10/30/85 - 12/04/85	1,557,302	50,233	31.00	NOV 85	43,200	1,339,268
11/27/85 - 01/29/86	1,227,146	90,781	13.52	DEC 85	44,640	603,428
12/19/85 - 02/05/86	134,352	69,260	1.94	JAN 86	44,640	86,594
01/29/86 - 03/06/86	348,927	52,015	6.71	FEB 86	40,320	270,475
02/28/86 - 04/02/86	657,557	47,376	13.88	MAR 86	44,640	619,583
03/26/86 - 05/07/86	1,202,509	60,538	19.86	APR 86	43,200	858,112
04/30/86 - 06/04/86	1,138,104	50,355	22.60	MAY 86	44,640	1,008,936
05/28/86 - 07/02/86	959,254	50,162	19.12	JUN 86	43,200	826,119

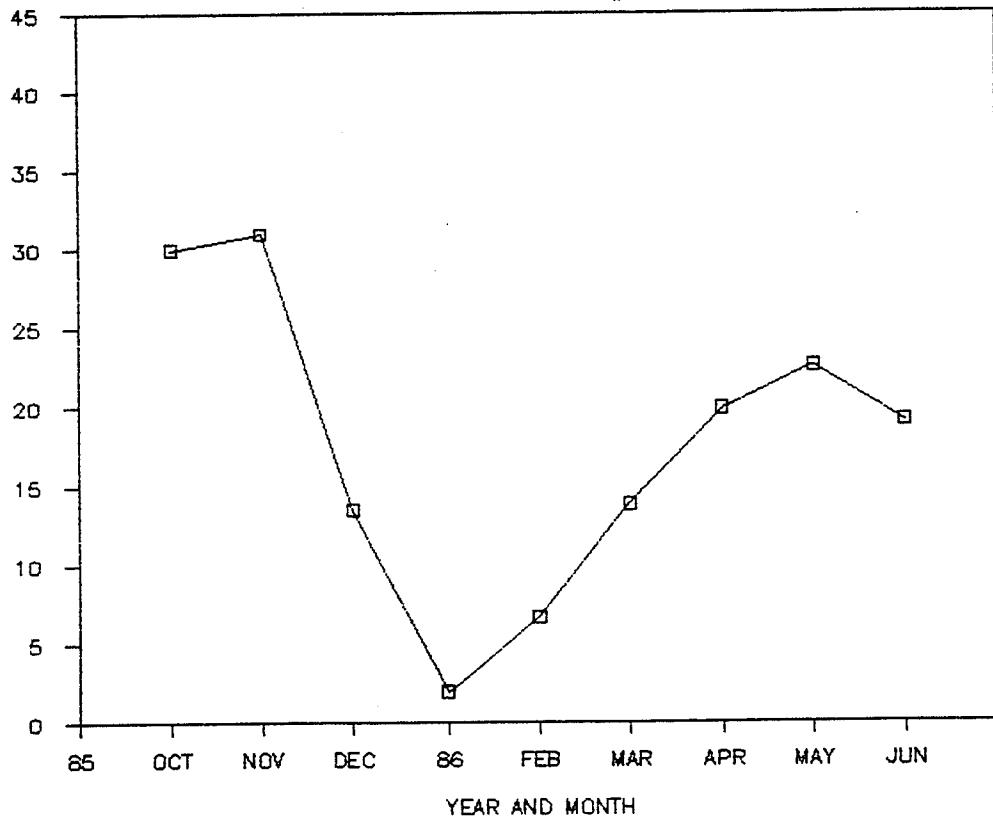
TOTALS:

10/02/85 - 07/02/86 7,131,822 392,827 18.16

FLOW RATE PLOT

DEWATERING WELL # 25

AVERAGE GALLONS PER MINUTE



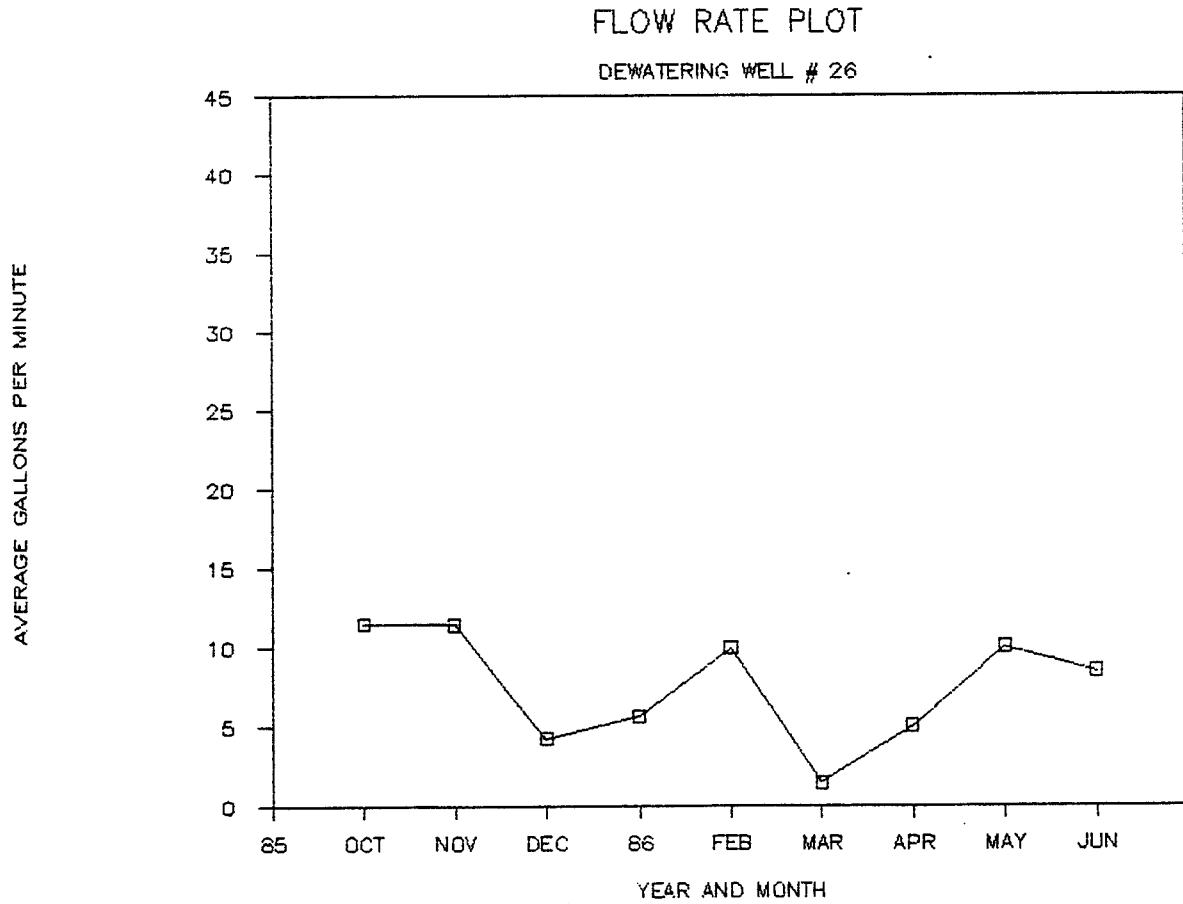
NORTH BOUNDARY
DEWATERING WELL # 26

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	794,566	69,180	11.49	OCT 85	44,640	512,712
10/30/85 - 12/04/85	575,647	50,233	11.46	NOV 85	43,200	495,052
11/27/85 - 01/29/86	385,057	90,781	4.24	DEC 85	44,640	189,345
12/19/85 - 02/05/86	394,719	69,260	5.70	JAN 86	44,640	254,407
01/29/86 - 03/06/86	517,641	52,015	9.95	FEB 86	40,320	401,255
02/28/86 - 04/02/86	69,783	47,376	1.47	MAR 86	44,640	65,753
03/26/86 - 05/07/86	306,665	60,538	5.07	APR 86	43,200	218,837
04/30/86 - 06/04/86	504,962	50,355	10.03	MAY 86	44,640	447,652
05/28/86 - 07/02/86	425,987	50,162	8.49	JUN 86	43,200	366,864

TOTALS:

10/02/85 - 07/02/86 2,864,712 392,827 7.29



NORTH BOUNDARY
DEWATERING WELL # 27

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	169,072	69,180	2.44	OCT 85	44,640	109,098
10/30/85 - 12/04/85	143,174	50,233	2.85	NOV 85	43,200	123,129
11/27/85 - 01/29/86	133,372	90,781	1.47	DEC 85	44,640	65,583
12/19/85 - 02/05/86	7,112	69,260	0.10	JAN 86	44,640	4,584
01/29/86 - 03/06/86	183,299	52,015	3.52	FEB 86	40,320	142,086
02/28/86 - 04/02/86	73,855	47,376	1.56	MAR 86	44,640	69,590
03/26/86 - 05/07/86	1,198,519	60,538	19.80	APR 86	43,200	855,265
04/30/86 - 06/04/86	299,024	50,355	5.94	MAY 86	44,640	265,087
05/28/86 - 07/02/86	233,868	50,162	4.66	JUN 86	43,200	201,409

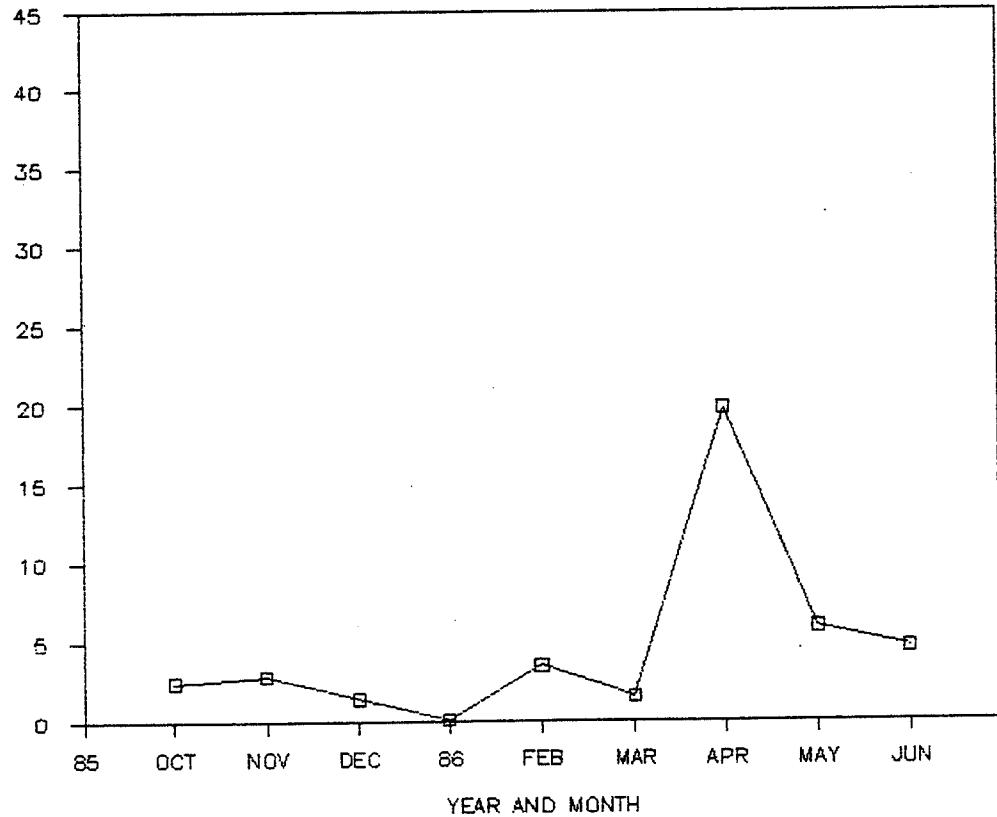
TOTALS:

10/02/85 - 07/02/86 2,150,303 392,827 5.47

AVERAGE GALLONS PER MINUTE

FLOW RATE PLOT

DEWATERING WELL # 27



NORTH BOUNDARY
DEWATERING WELL # 28

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	251,267	69,180	3.63	OCT 85	44,640	162,136
10/30/85 - 12/04/85	203,098	50,233	4.04	NOV 85	43,200	174,663
11/27/85 - 01/29/86	200,472	90,781	2.21	DEC 85	44,640	98,579
12/19/85 - 02/05/86	43,799	69,260	0.63	JAN 86	44,640	28,230
01/29/86 - 03/06/86	157,388	52,015	3.03	FEB 86	40,320	122,001
02/28/86 - 04/02/86	124,089	47,376	2.62	MAR 86	44,640	116,923
03/26/86 - 05/07/86	48,613	60,538	0.80	APR 86	43,200	34,690
04/30/86 - 06/04/86	117,031	50,355	2.32	MAY 86	44,640	103,749
05/28/86 - 07/02/86	306,916	50,162	6.12	JUN 86	43,200	264,319

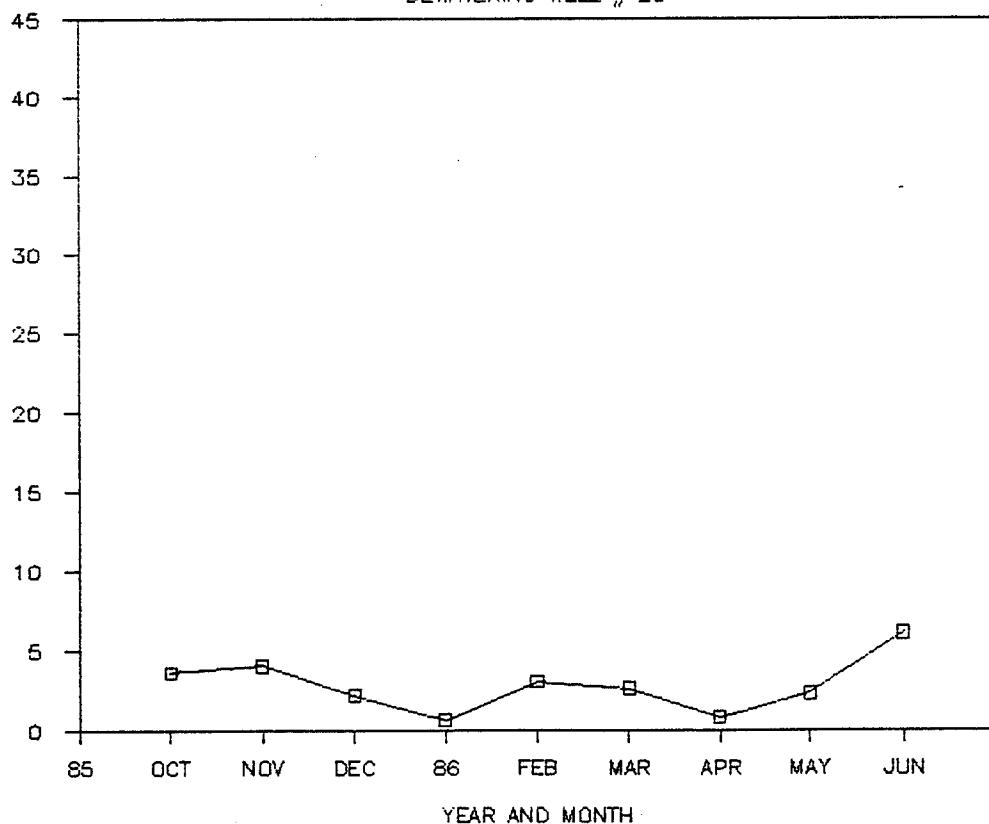
TOTALS:

10/02/85 - 07/02/86 1,094,741 392,827 2.79

AVERAGE GALLONS PER MINUTE

FLOW RATE PLOT

DEWATERING WELL # 28



NORTH BOUNDARY
DEWATERING WELL # 29

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	1,078,317	69,180	15.59	OCT 85	44,640	695,809
10/30/85 - 12/04/85	1,288,520	50,233	25.65	NOV 85	43,200	1,108,118
11/27/85 - 01/29/86	745,985	90,781	8.22	DEC 85	44,640	366,825
12/19/85 - 02/05/86	1,623,243	69,260	23.44	JAN 86	44,640	1,046,225
01/29/86 - 03/06/86	1,348,065	52,015	25.92	FEB 86	40,320	1,044,967
02/28/86 - 04/02/86	134,876	47,376	2.85	MAR 86	44,640	127,087
03/26/86 - 05/07/86	435,186	60,538	7.19	APR 86	43,200	310,549
04/30/86 - 06/04/86	367,627	50,355	7.30	MAY 86	44,640	325,904
05/28/86 - 07/02/86	182,640	50,162	3.64	JUN 86	43,200	157,291

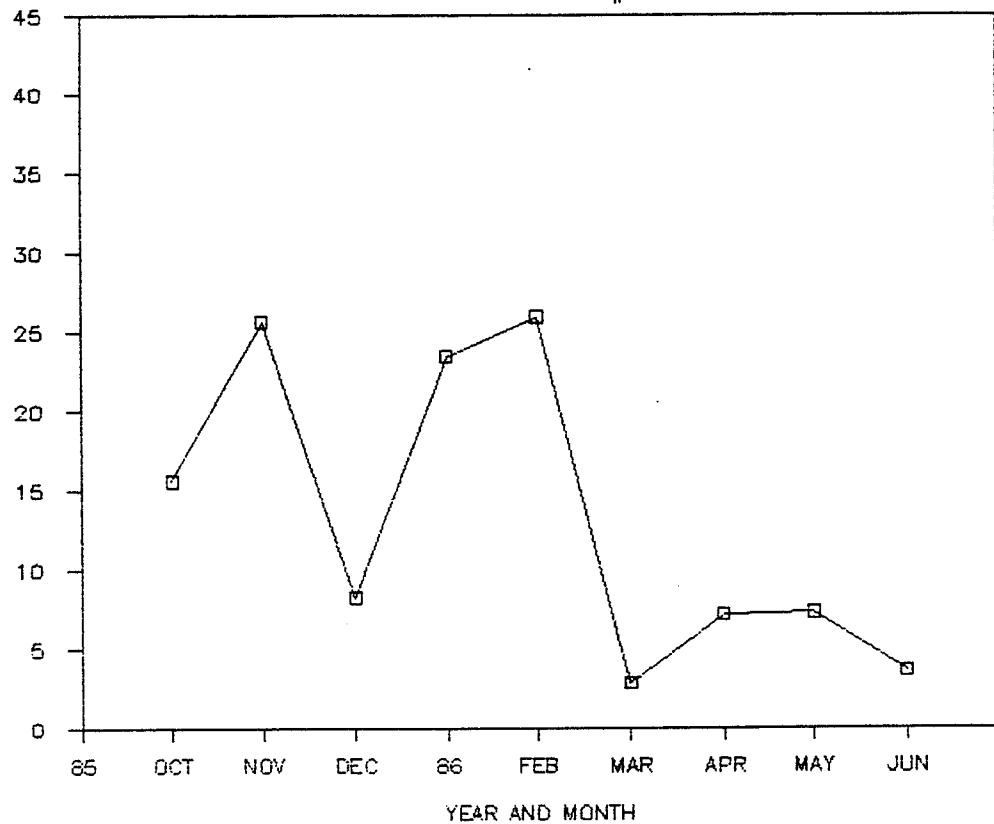
TOTALS:

10/02/85 - 07/02/86 4,976,559 392,827 12.67

FLOW RATE PLOT

DEWATERING WELL # 29

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
DEWATERING WELL # 30

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	1,442	69,180	0.02	OCT 85	44,640	930
10/30/85 - 12/04/85	4,592	50,233	0.09	NOV 85	43,200	3,949
11/27/85 - 01/29/86	6,492	90,781	0.07	DEC 85	44,640	3,192
12/19/85 - 02/05/86	100	69,260	0.00	JAN 86	44,640	64
01/29/86 - 03/06/86	169	52,015	0.00	FEB 86	40,320	131
02/28/86 - 04/02/86	243	47,376	0.01	MAR 86	44,640	229
03/26/86 - 05/07/86	569	60,538	0.01	APR 86	43,200	406
04/30/86 - 06/04/86	260	50,355	0.01	MAY 86	44,640	230
05/28/86 - 07/02/86	95	50,162	0.00	JUN 86	43,200	82

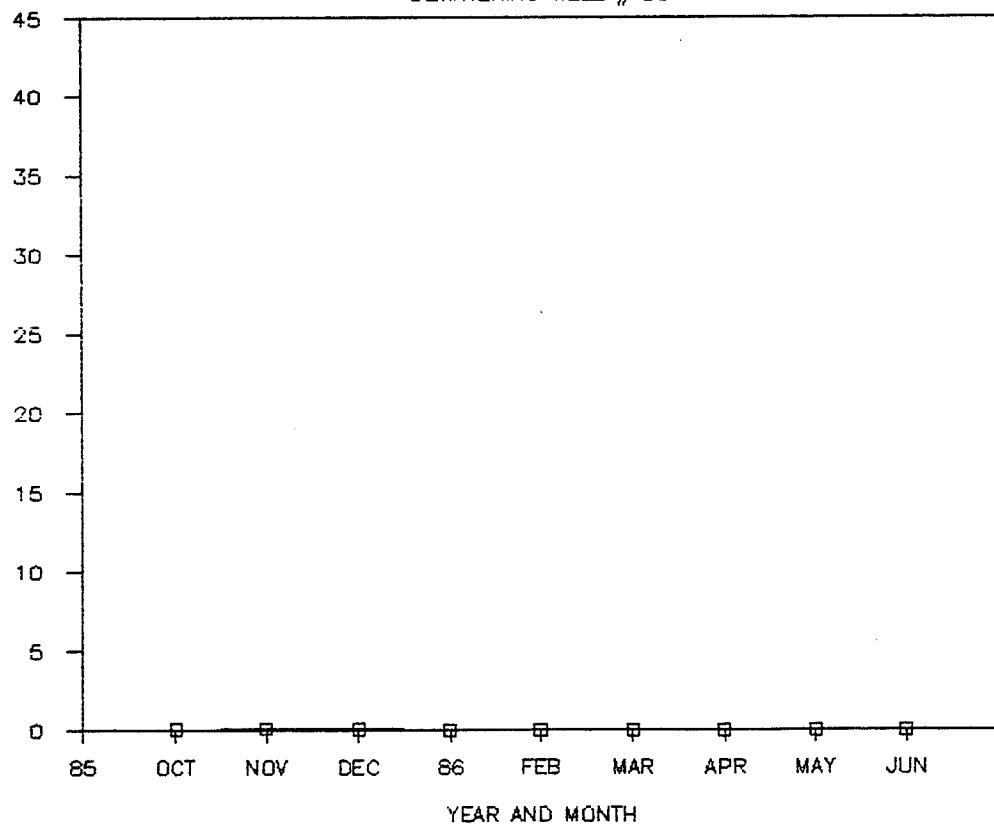
TOTALS:

10/02/85 - 07/02/86 10,590 392,827 0.03

FLOW RATE PLOT

DEWATERING WELL # 30

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
DEWATERING WELL # 31

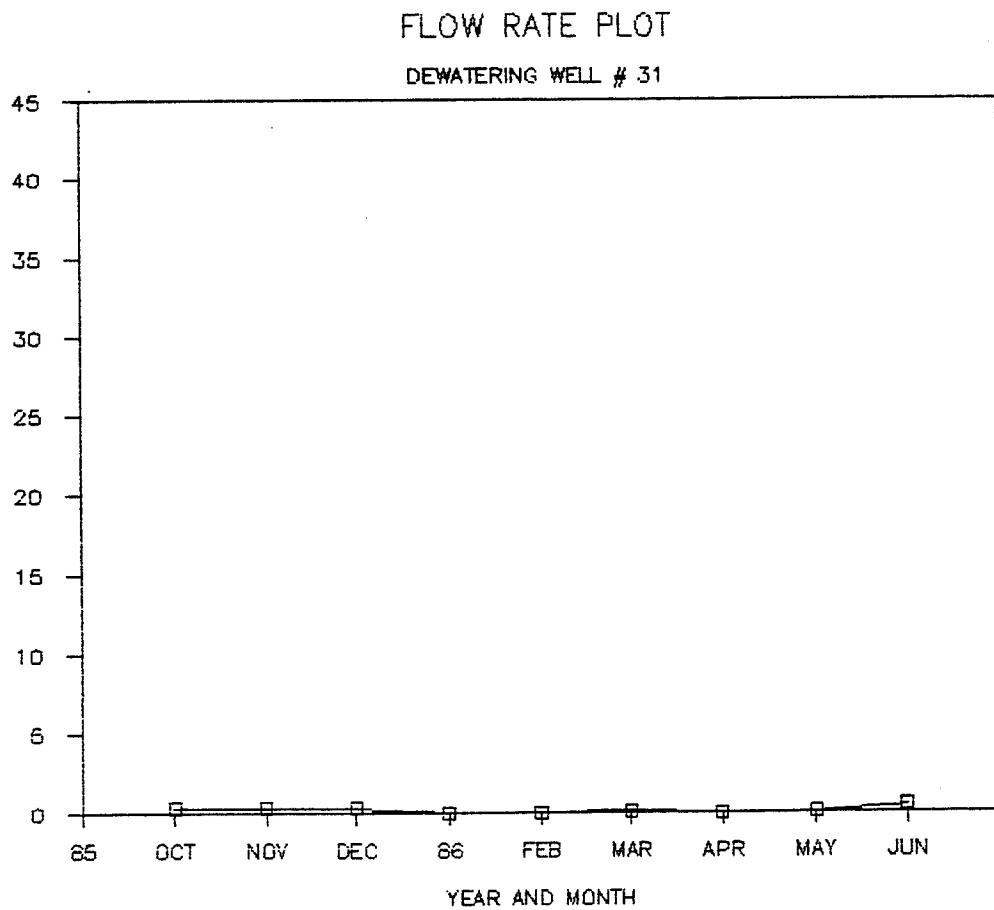
REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	20,114	69,180	0.29	OCT 85	44,640	12,979
10/30/85 - 12/04/85	13,666	50,233	0.27	NOV 85	43,200	11,753
11/27/85 - 01/29/86	25,688	90,781	0.28	DEC 85	44,640	12,632
12/19/85 - 02/05/86	0	69,260	0.00	JAN 86	44,640	0
01/29/86 - 03/06/86	0	52,015	0.00	FEB 86	40,320	0
02/28/86 - 04/02/86	3,352	47,376	0.07	MAR 86	44,640	3,158
03/26/86 - 05/07/86	16	60,538	0.00	APR 86	43,200	11
04/30/86 - 06/04/86	2,423	50,355	0.05	MAY 86	44,640	2,148
05/26/86 - 07/02/86	24,154	50,162	0.48	JUN 86	43,200	20,802

TOTALS:

10/02/85 - 07/02/86 79,453 392,827 0.20

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
DEWATERING WELL # 32

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST BAL PER MON
10/02/85 - 11/19/85	336,431	59,180	4.86	OCT 85	44,640	217,090
10/30/85 - 12/04/85	270,401	50,233	5.38	NOV 85	43,200	232,543
11/27/85 - 01/29/86	234,969	90,781	2.59	DEC 85	44,640	115,542
12/19/85 - 02/05/86	54,418	69,260	0.79	JAN 86	44,640	35,074
01/29/86 - 03/06/86	37,814	52,015	0.73	FEB 86	40,320	29,312
02/28/86 - 04/02/86	1,069	47,376	0.02	MAR 86	44,640	1,007
03/26/86 - 05/07/86	7,431	60,538	0.12	APR 86	43,200	5,303
04/30/86 - 06/04/86	3,260	50,355	0.06	MAY 86	44,640	2,890
05/28/86 - 07/02/86	7,484	50,162	0.15	JUN 86	43,200	6,445

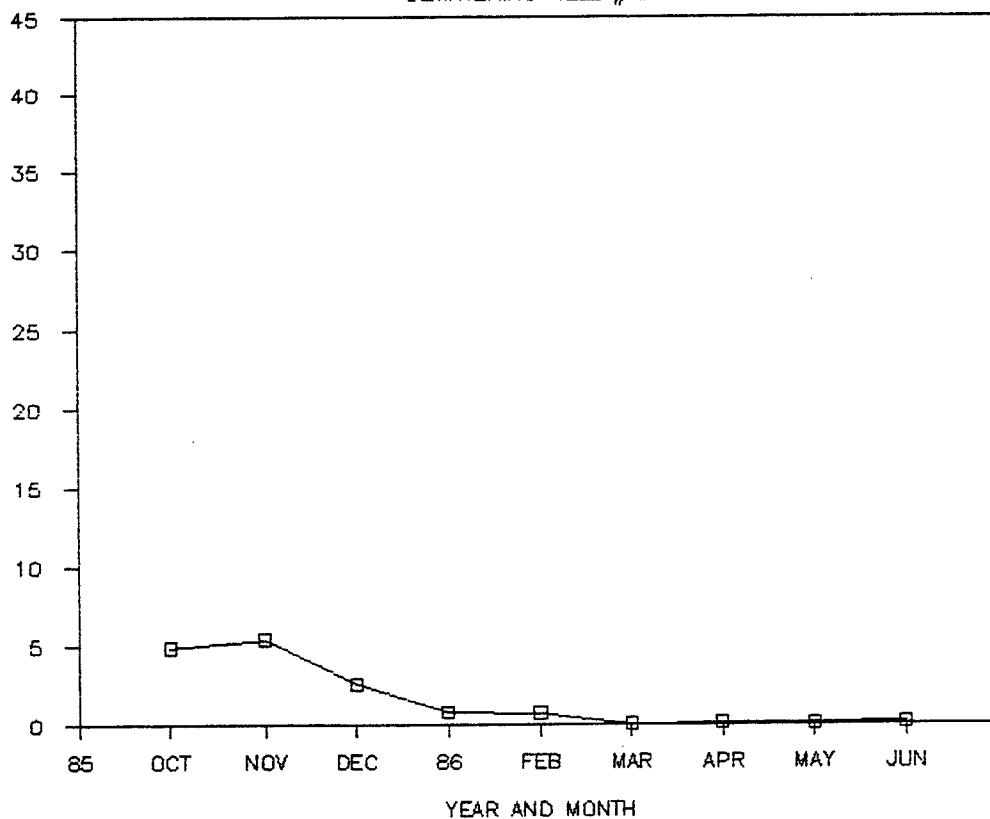
TOTALS:

10/02/85 - 07/02/86 688,892 392,827 1.75

AVERAGE GALLONS PER MINUTE

FLOW RATE PLOT

DEWATERING WELL # 32



NORTH BOUNDARY
DEWATERING WELL # 33

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	145,565	69,180	2.10	OCT 85	44,640	93,929
10/30/85 - 12/04/85	119,148	50,233	2.37	NOV 85	43,200	102,466
11/27/85 - 01/29/86	107,161	90,781	1.18	DEC 85	44,640	52,695
12/19/85 - 02/05/86	37,129	69,260	0.54	JAN 86	44,640	23,931
01/29/86 - 03/06/86	91,662	52,015	1.76	FEB 86	40,320	71,053
02/28/86 - 04/02/86	85,824	47,376	1.81	MAR 86	44,640	80,868
03/26/86 - 05/07/86	30,757	60,538	0.51	APR 86	43,200	21,948
04/30/86 - 06/04/86	97,973	50,355	1.95	MAY 86	44,640	86,854
05/28/86 - 07/02/86	179,622	50,162	3.58	JUN 86	43,200	154,692

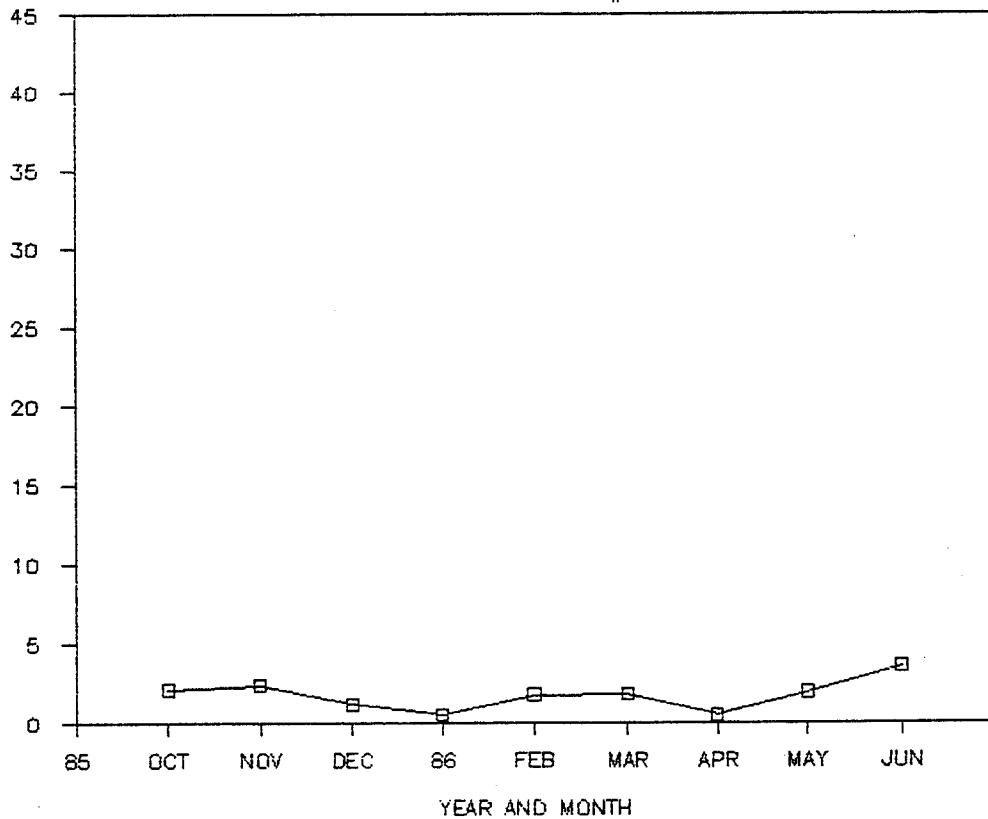
TOTALS:

10/02/85 - 07/02/86 694,636 392,827 1.77

FLOW RATE PLOT

DEWATERING WELL # 33

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
DEWATERING WELL # 34

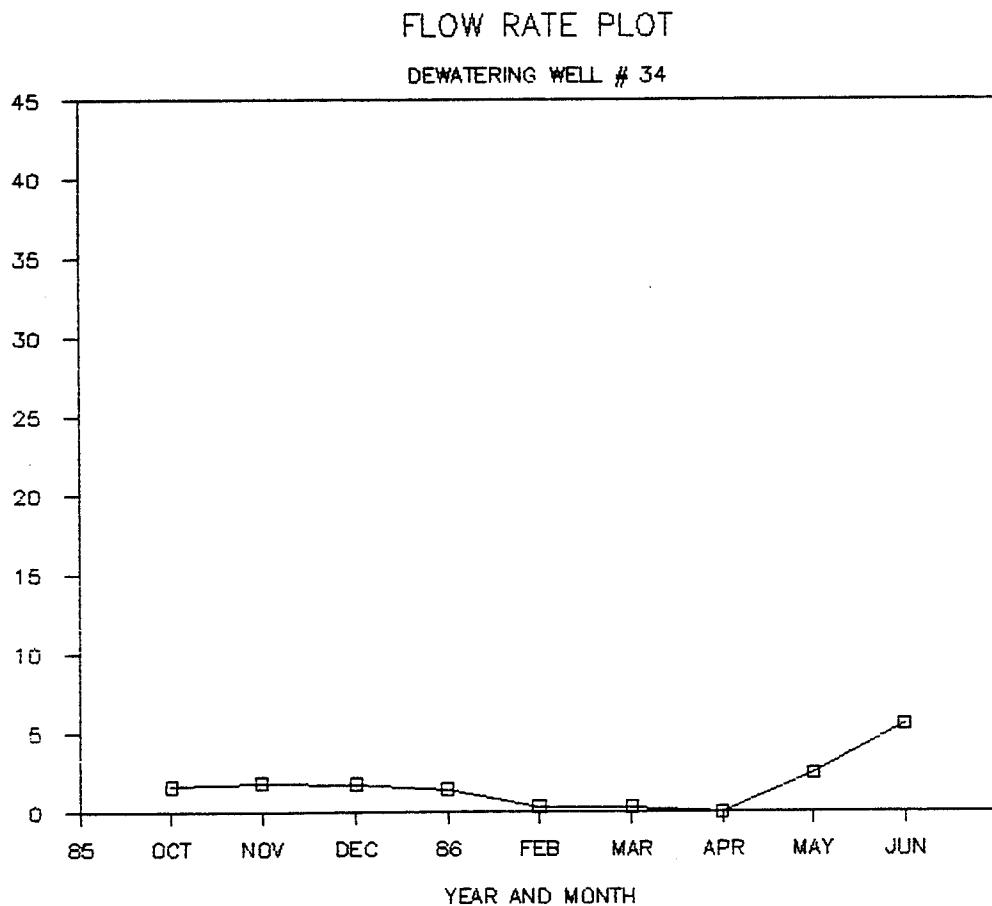
REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	111,933	69,180	1.62	OCT 85	44,640	72,227
10/30/85 - 12/04/85	92,678	50,233	1.84	NOV 85	43,200	79,702
11/27/85 - 01/29/86	160,918	90,781	1.77	DEC 85	44,640	79,129
12/19/85 - 02/05/86	98,347	69,260	1.42	JAN 86	44,640	63,387
01/29/86 - 03/06/86	16,051	52,015	0.31	FEB 86	40,320	12,442
02/28/86 - 04/02/86	13,435	47,376	0.28	MAR 86	44,640	12,659
03/26/86 - 05/07/86	8	60,538	0.00	APR 86	43,200	6
04/30/86 - 06/04/86	122,239	50,355	2.43	MAY 86	44,640	108,366
05/28/86 - 07/02/86	277,813	50,162	5.54	JUN 86	43,200	239,255

TOTALS:

10/02/85 - 07/02/86 599,957 392,827 1.53

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
DEWATERING WELL # 35

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	25,971	69,180	0.38	OCT 85	44,640	16,758
10/30/85 - 12/04/85	46,104	50,233	0.92	NOV 85	43,200	39,649
11/27/85 - 01/29/86	80,496	90,781	0.89	DEC 85	44,640	39,583
12/19/85 - 02/05/86	20,379	69,260	0.29	JAN 86	44,640	13,135
01/29/86 - 03/06/86	46,671	52,015	0.90	FEB 86	40,320	36,178
02/28/86 - 04/02/86	38,812	47,376	0.82	MAR 86	44,640	36,571
03/26/86 - 05/07/86	15,081	60,538	0.25	APR 86	43,200	10,762
04/30/86 - 06/04/86	26,839	50,355	0.53	MAY 86	44,640	23,793
05/28/86 - 07/02/86	40,845	50,162	0.81	JUN 86	43,200	35,176

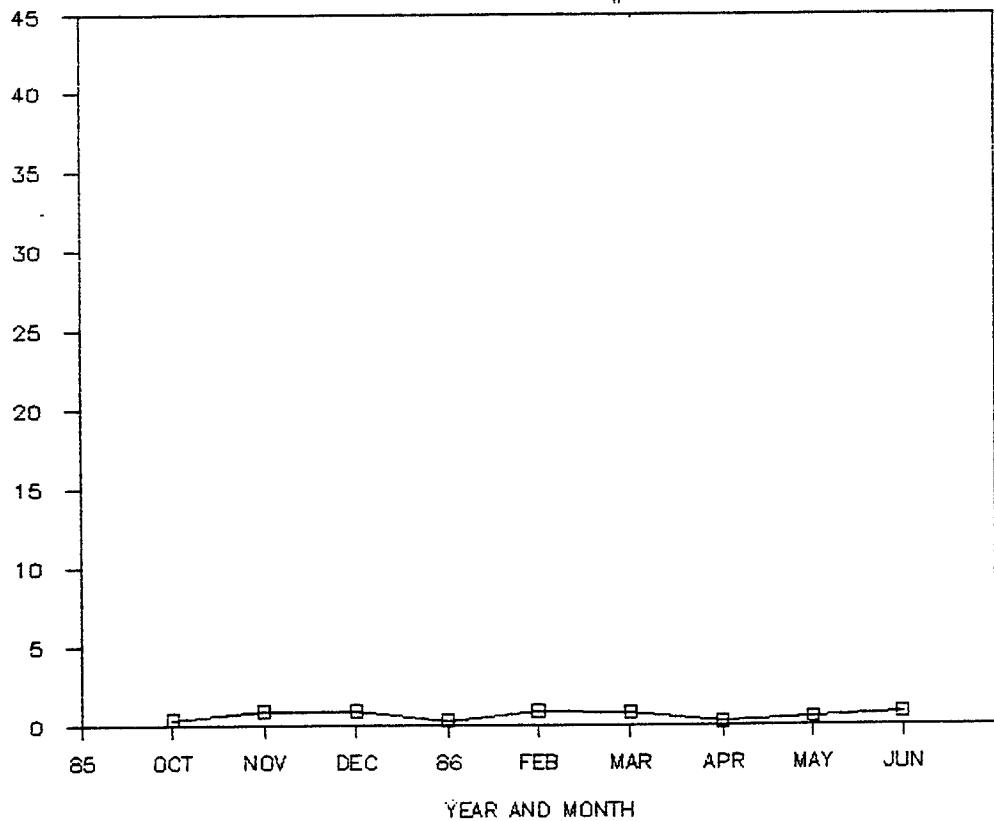
TOTALS:

10/02/85 - 07/02/86 257,567 392,827 0.66

AVERAGE GALLONS PER MINUTE

FLOW RATE PLOT

DEWATERING WELL # 35



RECHARGE WELL FLOW RATE STATISTICS AND PLOTS

NORTH BOUNDARY
RECHARGE WELL # 1

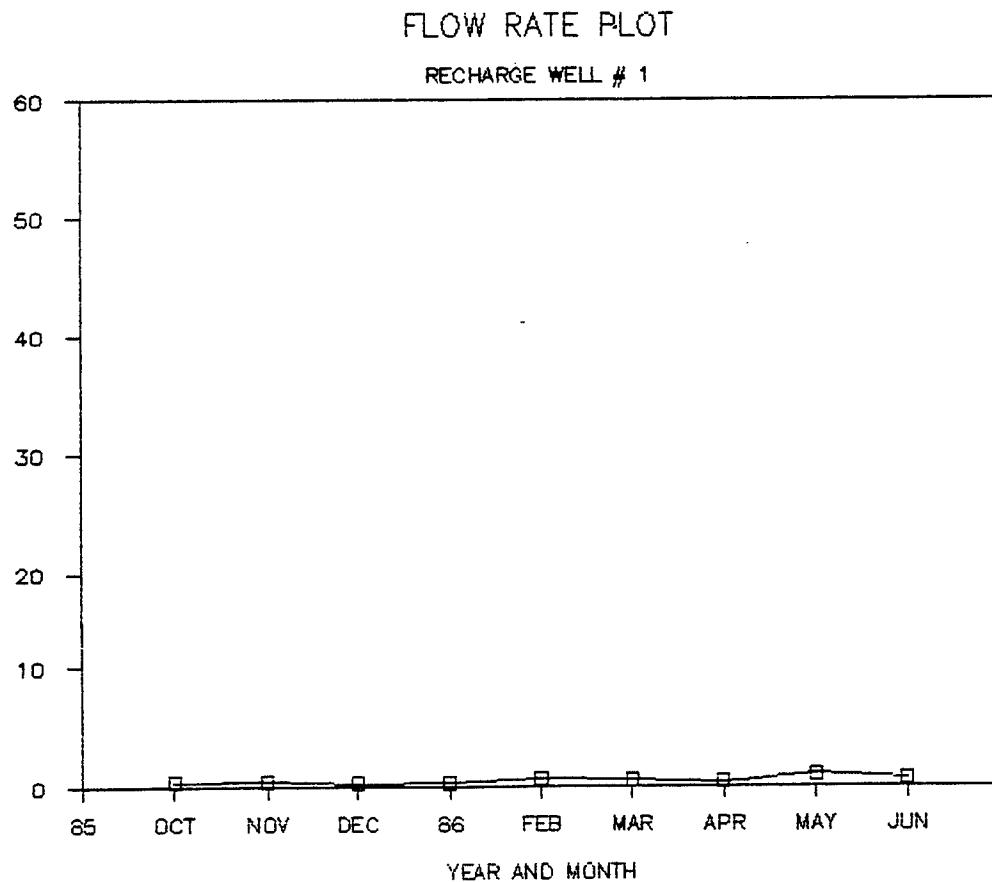
REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	27,973	69,170	0.40	OCT 85	44,640	18,053
10/30/85 - 12/04/85	22,435	50,220	0.45	NOV 85	43,200	19,299
11/27/85 - 01/29/86	25,220	90,796	0.28	DEC 85	44,640	12,399
12/19/85 - 02/05/86	20,052	69,250	0.29	JAN 86	44,640	12,926
01/29/86 - 03/06/86	35,549	52,015	0.68	FEB 86	40,320	27,556
02/28/86 - 04/02/86	24,806	47,378	0.52	MAR 86	44,640	23,372
03/26/86 - 05/07/86	22,108	60,545	0.37	APR 86	43,200	15,774
04/30/86 - 06/04/86	51,261	50,330	1.02	MAY 86	44,640	45,466
05/28/86 - 07/02/86	33,670	50,130	0.67	JUN 86	43,200	29,015

TOTALS:

10/02/85 - 07/02/86 196,552 392,775 0.50

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
RECHARGE WELL # 2

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	3,828	69,170	0.06	OCT 85	44,640	2,470
10/30/85 - 12/04/85	5,806	50,220	0.12	NOV 85	43,200	4,994
11/27/85 - 01/29/86	29,092	90,796	0.32	DEC 85	44,640	14,303
12/19/85 - 02/05/86	22,627	69,250	0.33	JAN 86	44,640	14,586
01/29/86 - 03/06/86	35,911	52,015	0.69	FEB 86	40,320	27,837
02/28/86 - 04/02/86	16,601	47,378	0.35	MAR 86	44,640	15,642
03/26/86 - 05/07/86	9,425	60,545	0.16	APR 86	43,200	6,725
04/30/86 - 06/04/86	9,861	50,330	0.20	MAY 86	44,640	8,746
05/28/86 - 07/02/86	6,378	50,130	0.13	JUN 86	43,200	5,496

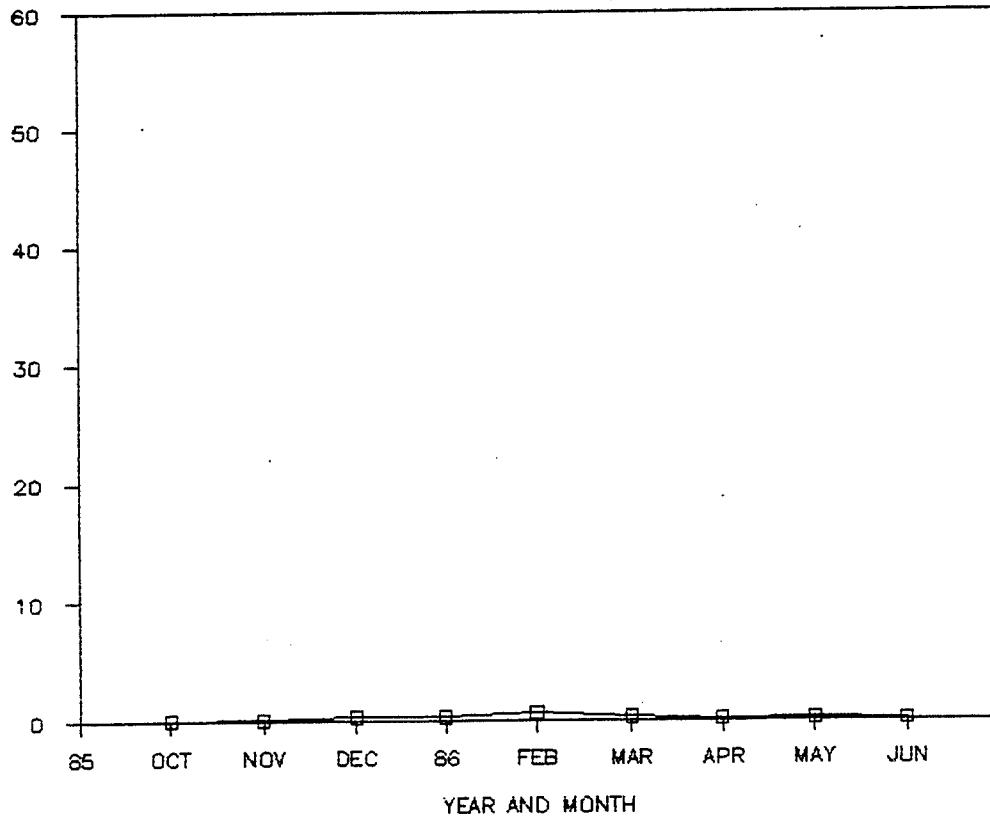
TOTALS:

10/02/85 - 07/02/86 100,625 392,775 0.26

FLOW RATE PLOT

RECHARGE WELL # 2

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
RECHARGE WELL # 3

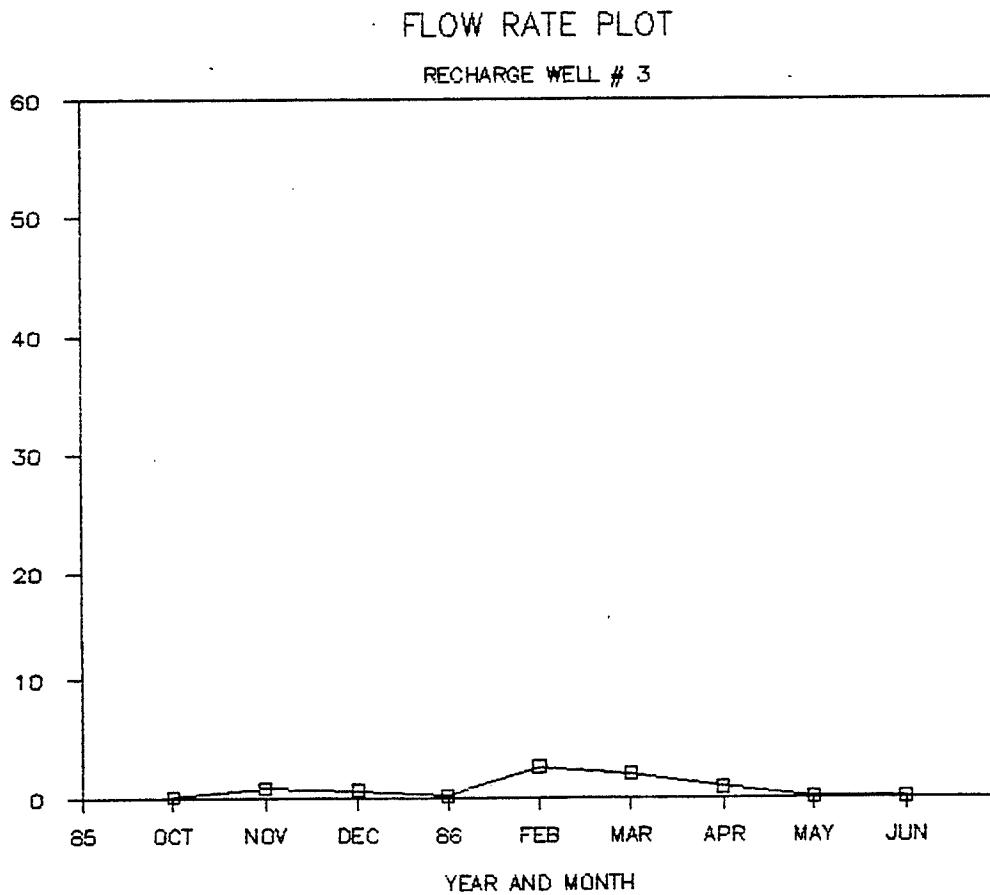
REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	9,498	69,170	0.14	OCT 85	44,640	6,130
10/30/85 - 12/04/85	40,207	50,220	0.80	NOV 85	43,200	34,587
11/27/85 - 01/29/86	58,377	90,796	0.64	DEC 85	44,640	28,701
12/19/85 - 02/05/86	13,941	69,250	0.20	JAN 86	44,640	8,987
01/29/86 - 03/06/86	134,147	52,015	2.58	FEB 86	40,320	103,986
02/28/86 - 04/02/86	94,475	47,378	1.99	MAR 86	44,640	89,015
03/26/86 - 05/07/86	54,739	60,545	0.90	APR 86	43,200	39,057
04/30/86 - 06/04/86	4,325	50,330	0.09	MAY 86	44,640	3,836
05/28/86 - 07/02/86	5,295	50,130	0.11	JUN 86	43,200	4,563

TOTALS:

10/02/85 - 07/02/86 324,925 392,775 0.83

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
RECHARGE WELL # 4

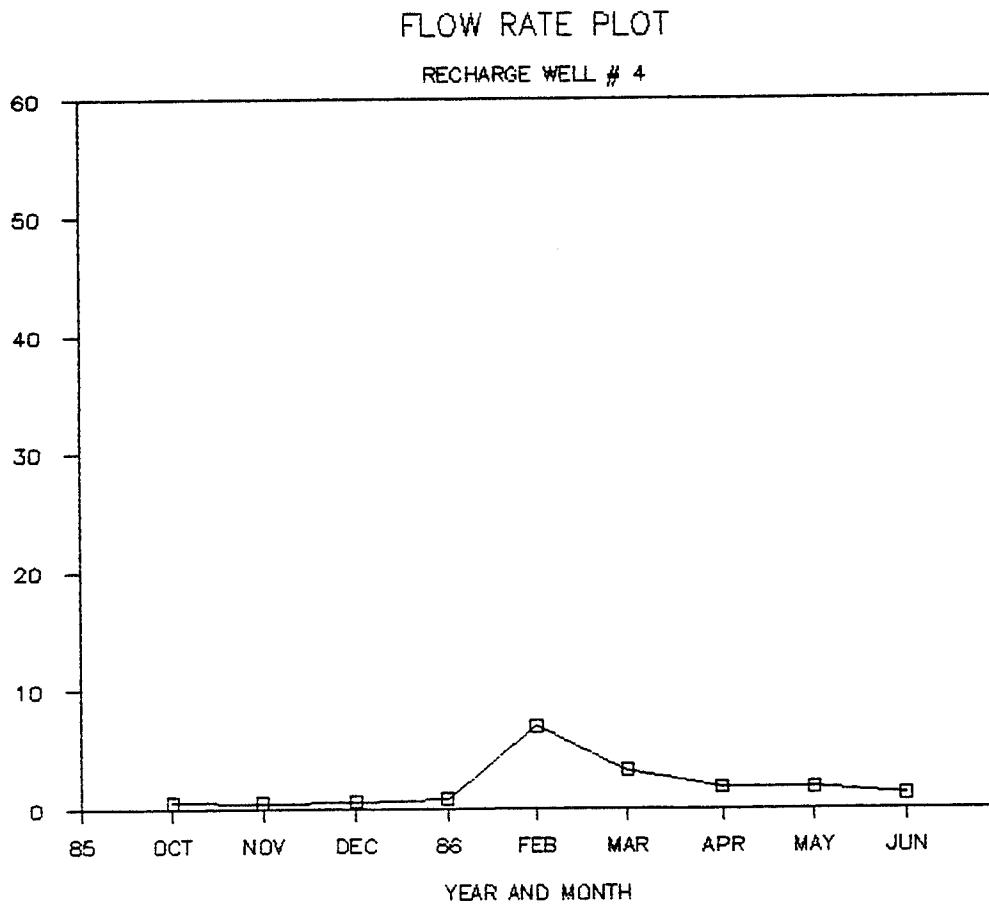
REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	38,765	69,170	0.56	OCT 85	44,640	25,018
10/30/85 - 12/04/85	24,771	50,220	0.49	NOV 85	43,200	21,308
11/27/85 - 01/29/86	56,163	90,796	0.62	DEC 85	44,640	27,613
12/19/85 - 02/05/86	57,902	69,250	0.84	JAN 86	44,640	37,325
01/29/86 - 03/06/86	364,469	52,015	7.01	FEB 86	40,320	282,522
02/28/86 - 04/02/86	155,253	47,378	3.28	MAR 86	44,640	146,281
03/26/86 - 05/07/86	111,257	60,545	1.84	APR 86	43,200	79,384
04/30/86 - 06/04/86	91,026	50,330	1.81	MAY 86	44,640	80,735
05/28/86 - 07/02/86	62,425	50,130	1.25	JUN 86	43,200	53,795

TOTALS:

10/02/85 - 07/02/86 775,217 392,775 1.97

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
RECHARGE WELL # 5

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	450	69,170	0.01	OCT 85	44,640	290
10/30/85 - 12/04/85	441	50,220	0.01	NOV 85	43,200	379
11/27/85 - 01/29/86	18,891	90,796	0.21	DEC 85	44,640	9,288
12/19/85 - 02/05/86	44,014	69,250	0.64	JAN 86	44,640	28,372
01/29/86 - 03/06/86	115,639	52,015	2.22	FEB 86	40,320	89,639
02/28/86 - 04/02/86	53,766	47,378	1.13	MAR 86	44,640	50,659
03/26/86 - 05/07/86	27,046	60,545	0.45	APR 86	43,200	19,298
04/30/86 - 06/04/86	2,229	50,330	0.04	MAY 86	44,640	1,977
05/28/86 - 07/02/86	92,122	50,130	1.84	JUN 86	43,200	79,387

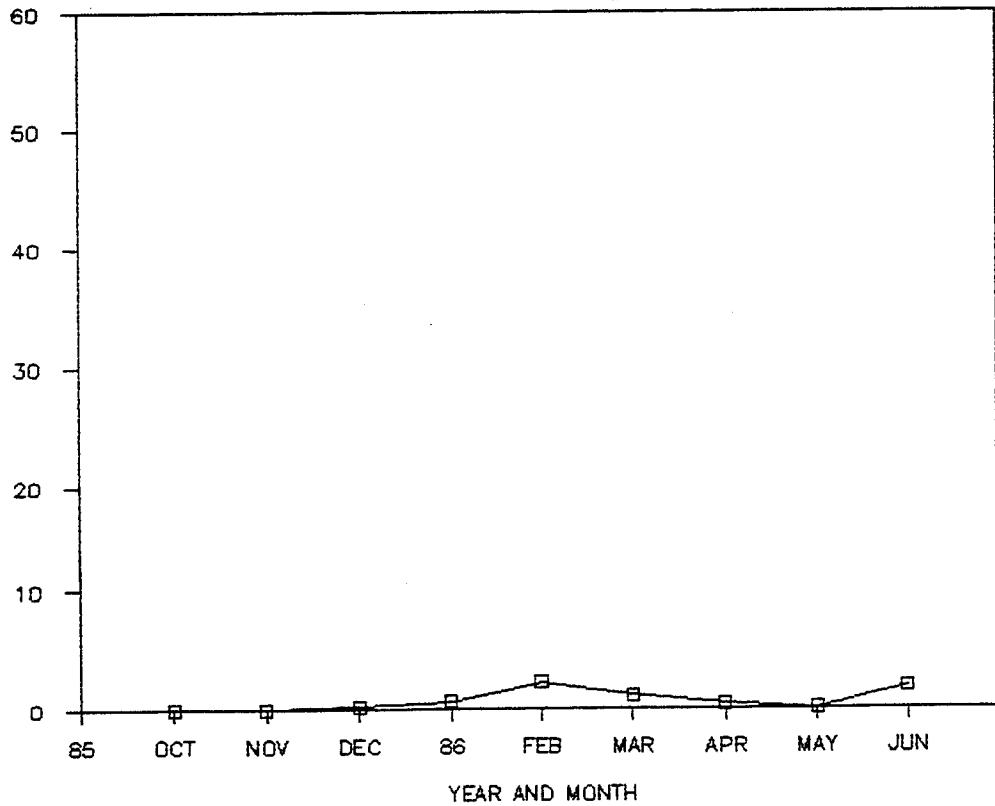
TOTALS:

10/02/85 - 07/02/86 280,417 392,775 0.71

FLOW RATE PLOT

RECHARGE WELL # 5

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
RECHARGE WELL # 6

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	449,659	69,170	6.50	OCT 85	44,640	290,195
10/30/85 - 12/04/85	369,026	50,220	7.35	NOV 85	43,200	317,442
11/27/85 - 01/29/86	174,379	90,796	1.92	DEC 85	44,640	85,734
12/19/85 - 02/05/86	40,714	69,250	0.59	JAN 86	44,640	26,245
01/29/86 - 03/06/86	122,874	52,015	2.36	FEB 86	40,320	95,247
02/28/86 - 04/02/86	120,575	47,378	2.54	MAR 86	44,640	113,607
03/26/86 - 05/07/86	111,151	60,545	1.84	APR 86	43,200	79,308
04/30/86 - 06/04/86	839,476	50,330	16.68	MAY 86	44,640	744,570
05/28/86 - 07/02/86	806,089	50,130	16.08	JUN 86	43,200	694,655

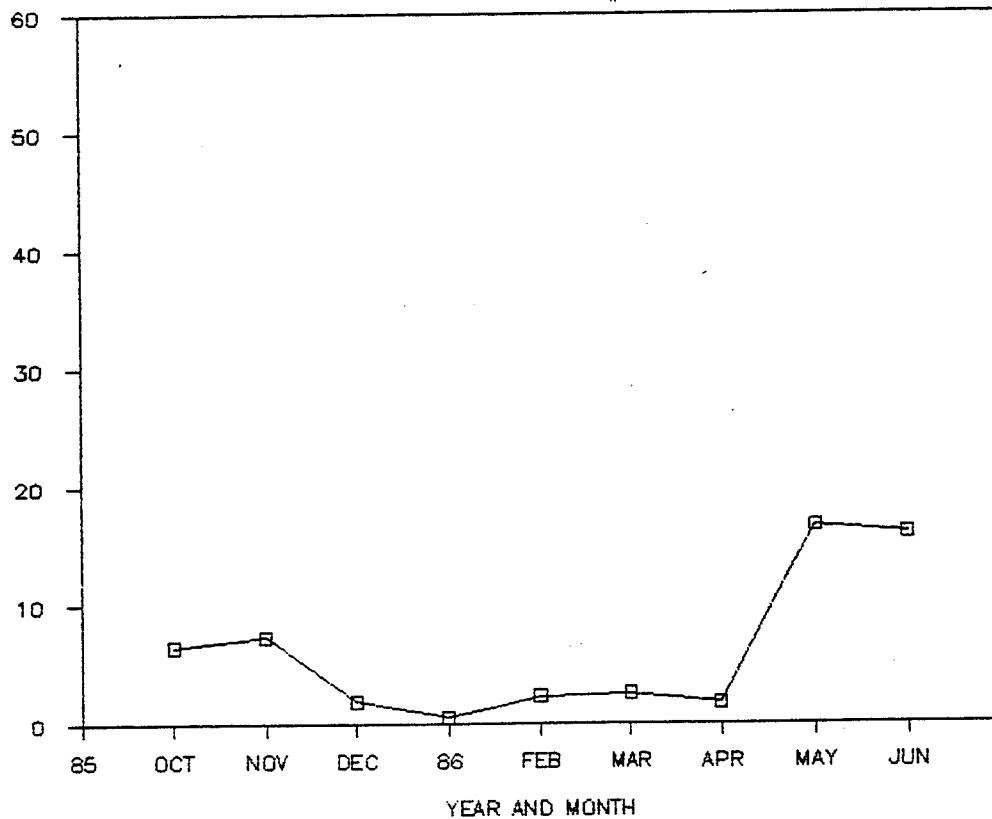
TOTALS:

10/02/85 - 07/02/86 1,897,498 392,775 4.83

FLOW RATE PLOT

RECHARGE WELL # 6

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
RECHARGE WELL # 7

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	51,661	69,170	0.75	OCT 85	44,640	33,340
10/30/85 - 12/04/85	32,367	50,220	0.64	NOV 85	43,200	27,843
11/27/85 - 01/29/86	95,430	90,796	1.05	DEC 85	44,640	46,918
12/19/85 - 02/05/86	54,351	69,250	0.78	JAN 86	44,640	35,036
01/29/86 - 03/06/86	154,854	52,015	2.98	FEB 86	40,320	120,037
02/28/86 - 04/02/86	93,438	47,378	1.97	MAR 86	44,640	88,038
03/26/86 - 05/07/86	48,316	60,545	0.80	APR 86	43,200	34,474
04/30/86 - 06/04/86	5,009	50,330	0.10	MAY 86	44,640	4,443
05/28/86 - 07/02/86	59,248	50,130	1.18	JUN 86	43,200	51,058

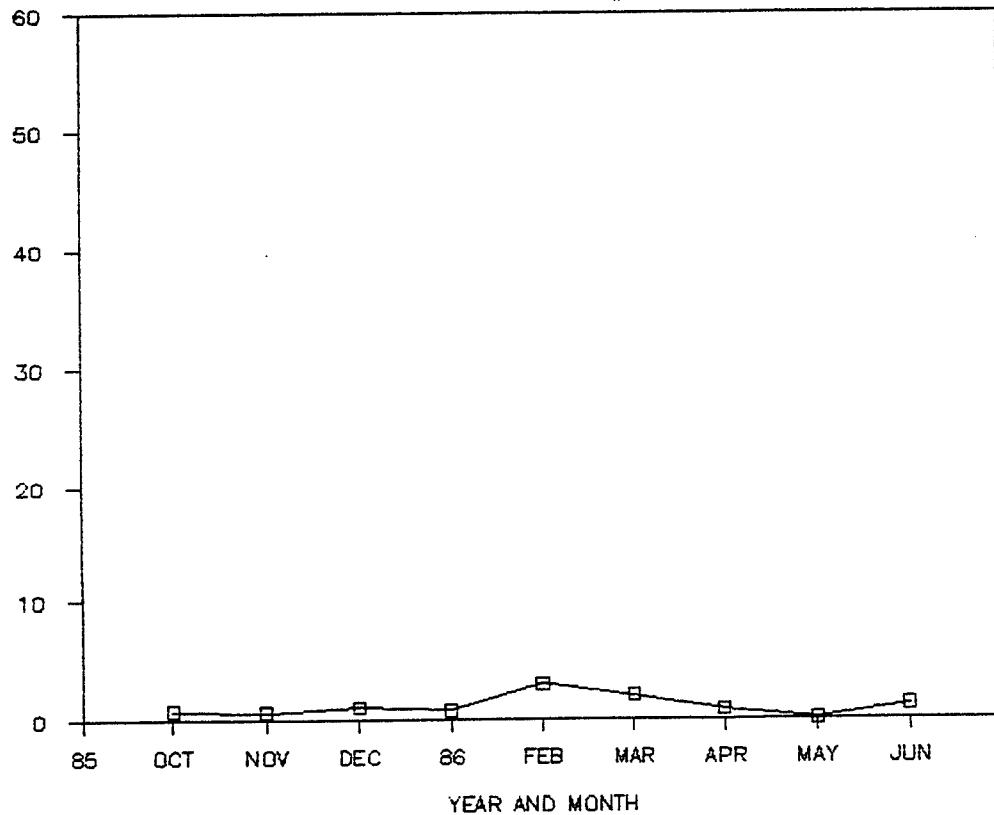
TOTALS:

10/02/85 - 07/02/86 465,822 392,775 1.19

FLOW RATE PLOT

RECHARGE WELL # 7

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
RECHARGE WELL # 8

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	175,568	69,170	2.54	OCT 85	44,640	113,306
10/30/85 - 12/04/85	173,247	50,220	3.45	NOV 85	43,200	149,030
11/27/85 - 01/29/86	113,446	90,796	1.25	DEC 85	44,640	55,776
12/19/85 - 02/05/86	51,535	69,250	0.74	JAN 86	44,640	33,221
01/29/86 - 03/06/86	138,998	52,015	2.67	FEB 86	40,320	107,746
02/28/86 - 04/02/86	106,979	47,378	2.26	MAR 86	44,640	100,797
03/26/86 - 05/07/86	151,377	60,545	2.50	APR 86	43,200	108,010
04/30/86 - 06/04/86	196,483	50,330	3.90	MAY 86	44,640	174,270
05/28/86 - 07/02/86	194,488	50,130	3.88	JUN 86	43,200	157,602

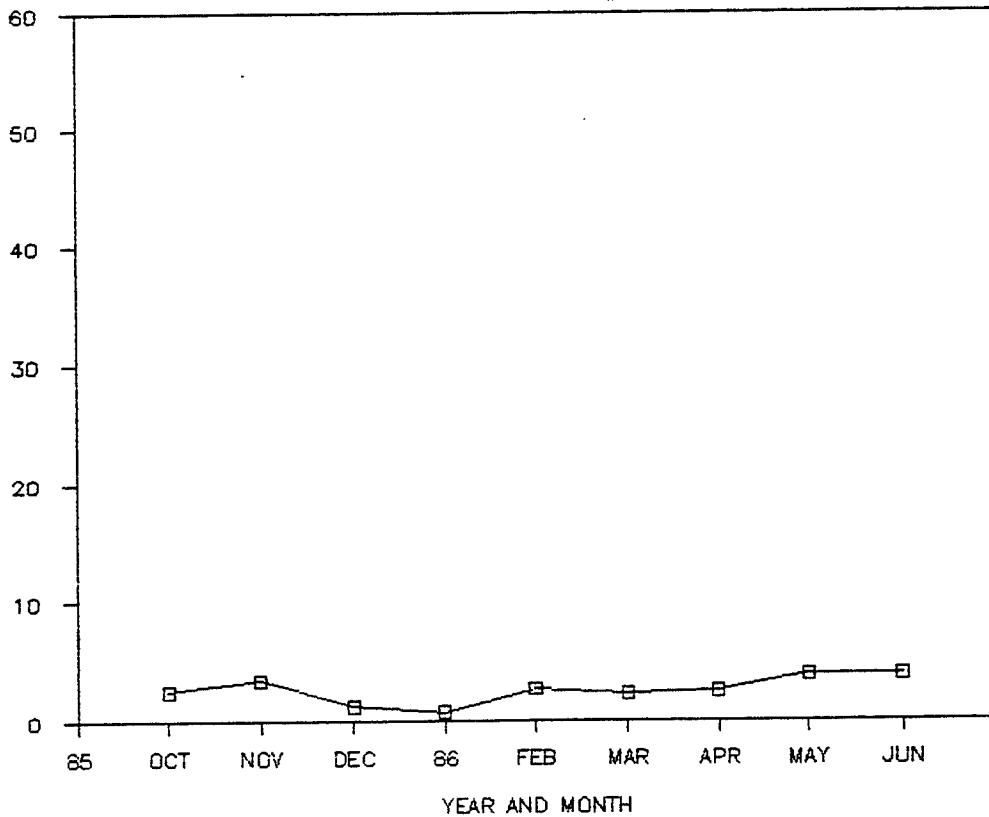
TOTALS:

10/02/85 - 07/02/86 975,010 392,775 2.48

FLOW RATE PLOT

RECHARGE WELL # 8

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
RECHARGE WELL # 9

REPORT DATE: JULY 1986

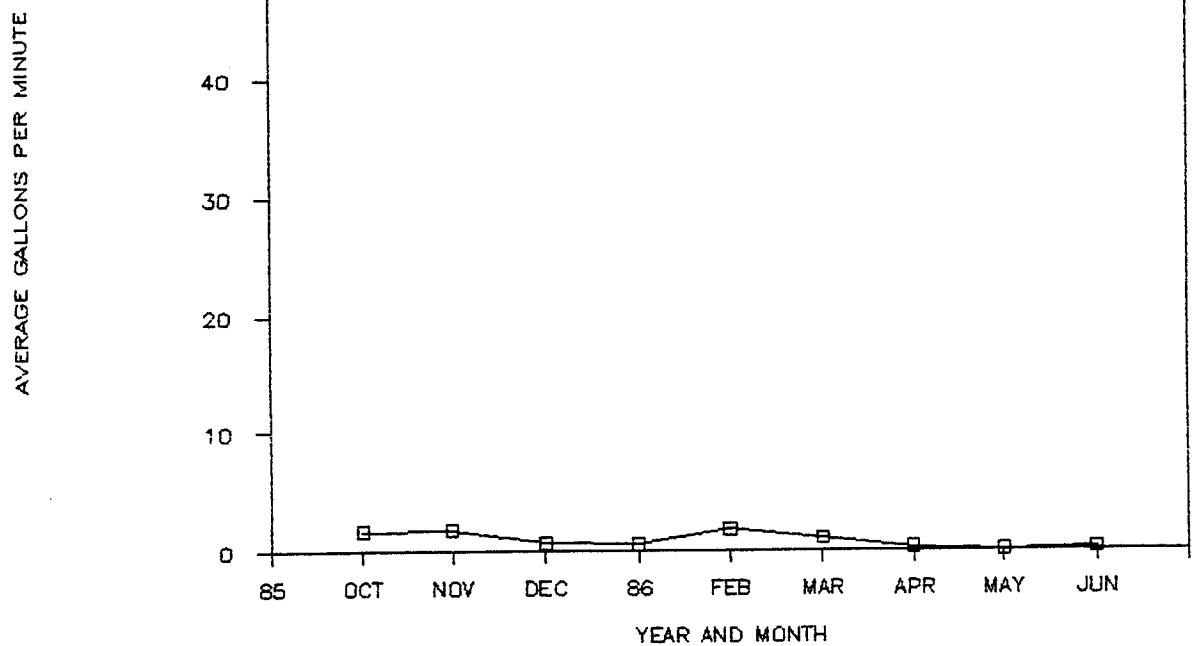
TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	115,138	69,170	1.66	OCT 85	44,640	74,306
10/30/85 - 12/04/85	88,447	50,220	1.76	NOV 85	43,200	76,083
11/27/85 - 01/29/86	60,759	90,796	0.67	DEC 85	44,640	29,872
12/19/85 - 02/05/86	40,595	69,250	0.59	JAN 86	44,640	26,168
01/29/86 - 03/06/86	94,606	52,015	1.82	FEB 86	40,320	73,335
02/28/86 - 04/02/86	50,071	47,378	1.06	MAR 86	44,640	47,177
03/26/86 - 05/07/86	15,845	60,545	0.26	APR 86	43,200	11,306
04/30/86 - 06/04/86	1,726	50,330	0.03	MAY 86	44,640	1,531
05/28/86 - 07/02/86	11,471	50,130	0.23	JUN 86	43,200	9,885

TOTALS:

10/02/85 - 07/02/86 340,623 392,775 0.87

FLOW RATE PLOT

RECHARGE WELL # 9



NORTH BOUNDARY
RECHARGE WELL # 10

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	6,592	69,170	0.10	OCT 85	44,640	4,254
10/30/85 - 12/04/85	16,668	50,220	0.33	NOV 85	43,200	14,338
11/27/85 - 01/29/86	43,444	90,796	0.48	DEC 85	44,640	21,359
12/19/85 - 02/05/86	104,458	69,250	1.51	JAN 86	44,640	67,336
01/29/86 - 03/06/86	221,410	52,015	4.26	FEB 86	40,320	171,628
02/28/86 - 04/02/86	48,549	47,378	1.02	MAR 86	44,640	45,743
03/26/86 - 05/07/86	0	60,545	0.00	APR 86	43,200	0
04/30/86 - 06/04/86	3,257	50,330	0.06	MAY 86	44,640	2,889
05/28/86 - 07/02/86	83,372	50,130	1.66	JUN 86	43,200	71,847

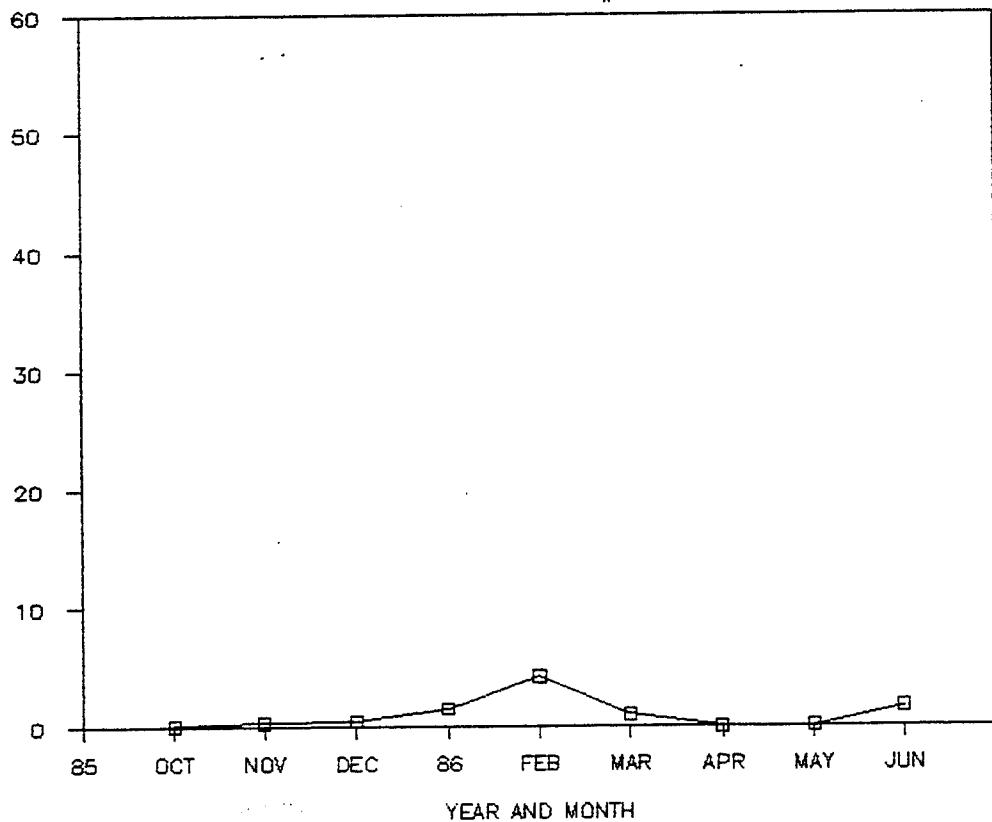
TOTALS:

10/02/85 - 07/02/86 385,768 392,775 0.98

FLOW RATE PLOT

RECHARGE WELL # 10

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
RECHARGE WELL # 11

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	16,194	69,170	0.23	OCT 85	44,640	10,451
10/30/85 - 12/04/85	7,575	50,220	0.15	NOV 85	43,200	6,516
11/27/85 - 01/29/86	4,528	90,796	0.05	DEC 85	44,640	2,226
12/19/85 - 02/05/86	49,741	69,250	0.72	JAN 86	44,640	32,064
01/29/86 - 03/06/86	184,668	52,015	3.55	FEB 86	40,320	143,147
02/28/86 - 04/02/86	55,518	47,378	1.17	MAR 86	44,640	52,310
03/26/86 - 05/07/86	27,829	60,545	0.46	APR 86	43,200	19,857
04/30/86 - 06/04/86	87,836	50,330	1.75	MAY 86	44,640	77,906
05/28/86 - 07/02/86	69,682	50,130	1.39	JUN 86	43,200	60,049

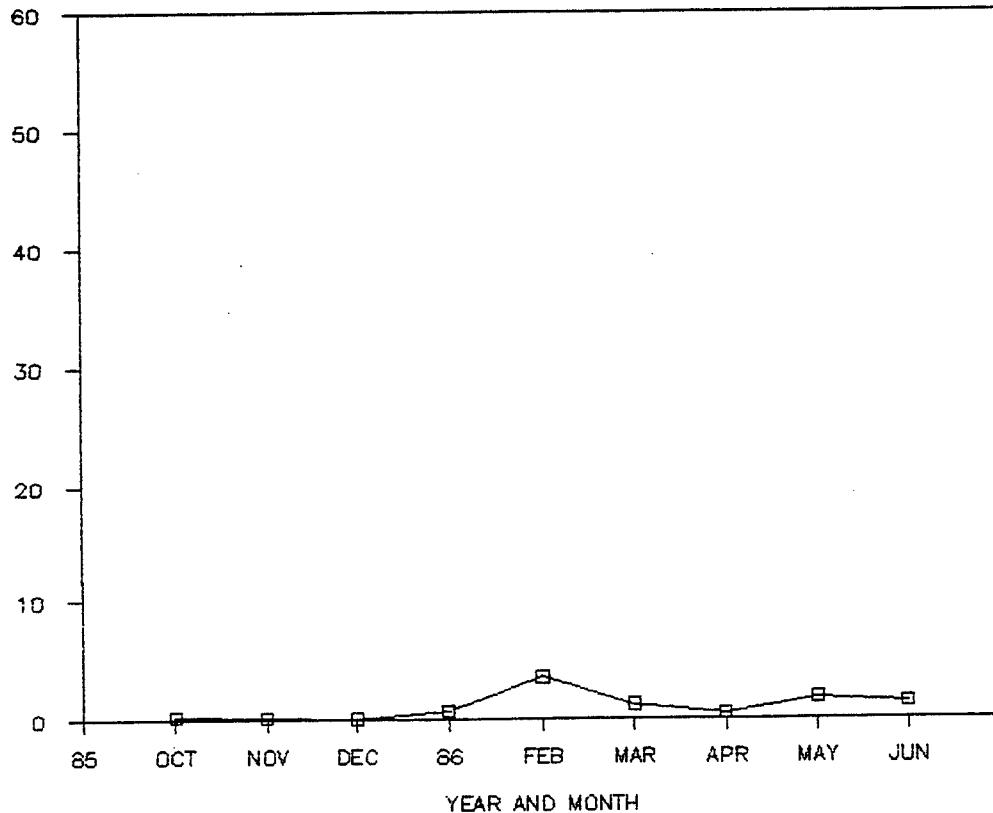
TOTALS:

10/02/85 - 07/02/86 404,548 392,775 1.03

FLOW RATE PLOT

RECHARGE WELL # 11

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
RECHARGE WELL # 12

REPORT DATE: JULY 1986

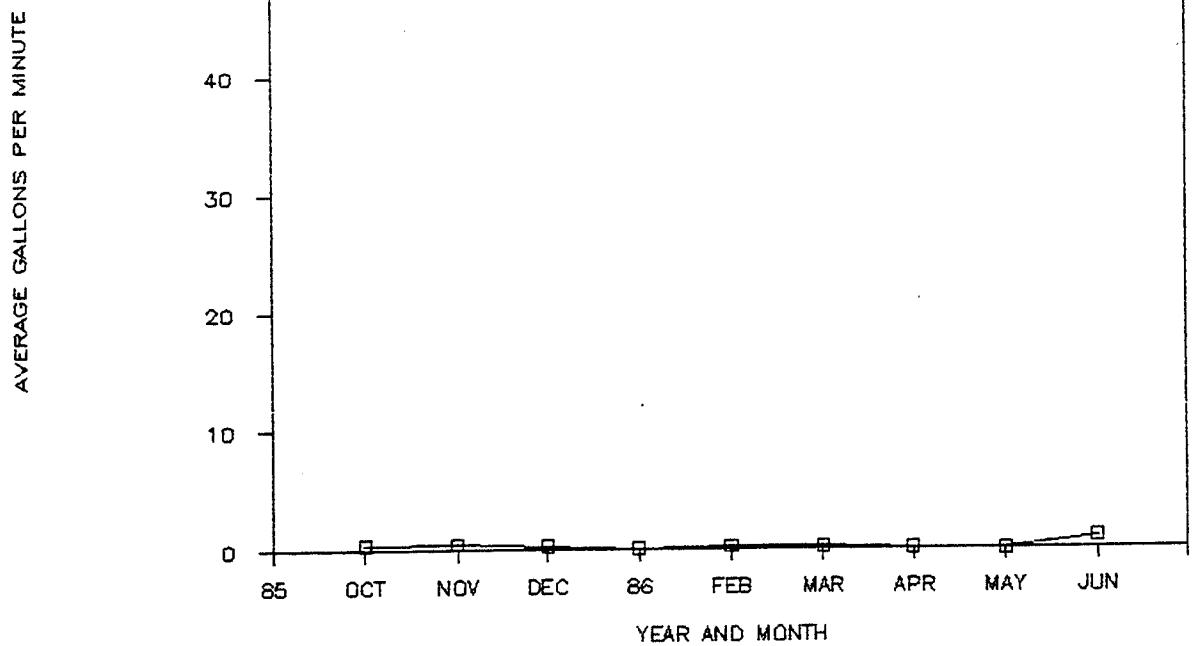
TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	24,861	69,170	0.36	OCT 85	44,640	16,044
10/30/85 - 12/04/85	23,608	50,220	0.47	NOV 85	43,200	20,308
11/27/85 - 01/29/86	25,813	90,796	0.28	DEC 85	44,640	12,691
12/19/85 - 02/05/86	5,002	69,250	0.07	JAN 86	44,640	3,224
01/29/86 - 03/06/86	12,064	52,015	0.23	FEB 86	40,320	9,352
02/28/86 - 04/02/86	8,947	47,378	0.19	MAR 86	44,640	8,430
03/26/86 - 05/07/86	1,353	60,545	0.02	APR 86	43,200	965
04/30/86 - 06/04/86	93	50,330	0.00	MAY 86	44,640	82
05/28/86 - 07/02/86	49,747	50,130	0.99	JUN 86	43,200	42,870

TOTALS:

10/02/85 - 07/02/86 123,269 392,775 0.31

FLOW RATE PLOT

RECHARGE WELL # 12



NORTH BOUNDARY
RECHARGE WELL # 13

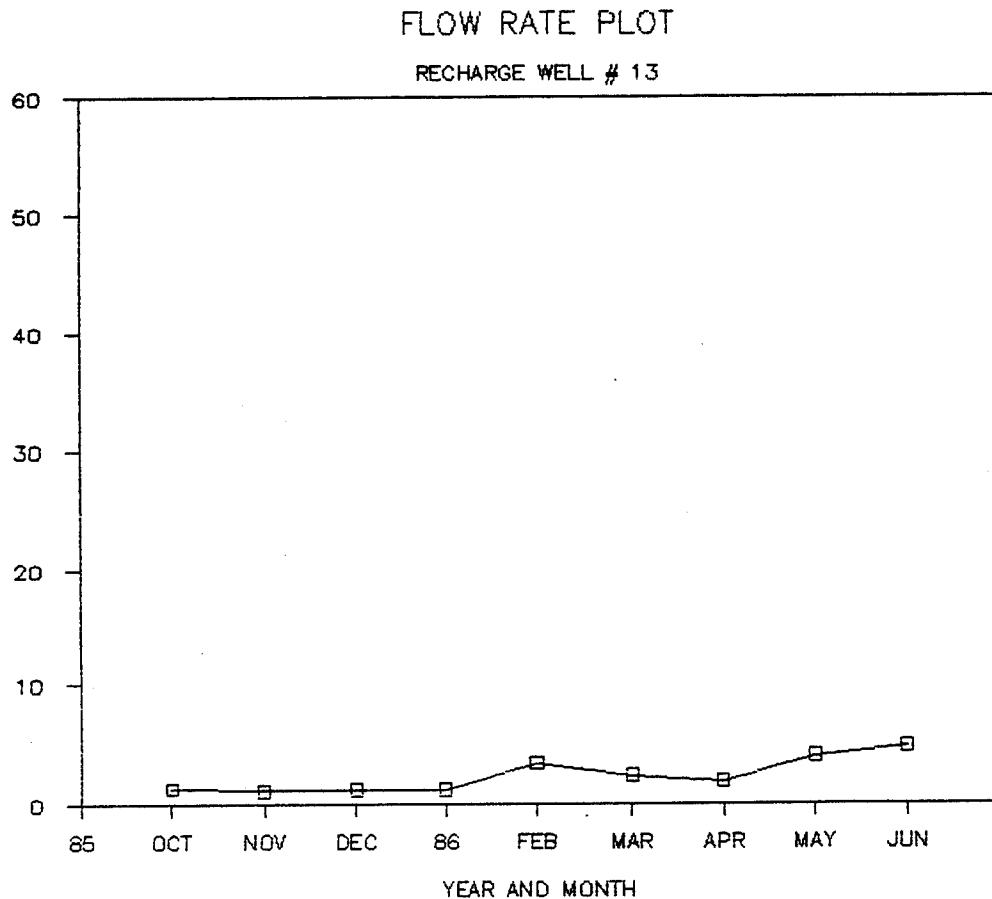
REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	88,728	69,170	1.28	OCT 85	44,640	57,262
10/30/85 - 12/04/85	58,380	50,220	1.16	NOV 85	43,200	50,219
11/27/85 - 01/29/86	106,346	90,796	1.17	DEC 85	44,640	52,285
12/19/85 - 02/05/86	81,211	69,250	1.17	JAN 86	44,640	52,350
01/29/86 - 03/06/86	175,205	52,015	3.37	FEB 86	40,320	135,812
02/28/86 - 04/02/86	109,624	47,378	2.31	MAR 86	44,640	103,289
03/26/86 - 05/07/86	113,673	60,545	1.88	APR 86	43,200	81,108
04/30/86 - 06/04/86	199,361	50,330	3.96	MAY 86	44,640	176,823
05/28/86 - 07/02/86	237,474	50,130	4.74	JUN 86	43,200	204,646

TOTALS:

10/02/85 - 07/02/86 938,037 392,775 2.39

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
RECHARGE WELL # 14

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	1,863	69,170	0.03	OCT 85	44,640	1,202
10/30/85 - 12/04/85	10,743	50,220	0.21	NOV 85	43,200	9,241
11/27/85 - 01/29/86	10,773	90,796	0.12	DEC 85	44,640	5,297
12/19/85 - 02/05/86	16,837	69,250	0.24	JAN 86	44,640	10,853
01/29/86 - 03/06/86	45,524	52,015	0.88	FEB 86	40,320	35,288
02/28/86 - 04/02/86	56,452	47,378	1.19	MAR 86	44,640	53,190
03/26/86 - 05/07/86	82,482	60,545	1.36	APR 86	43,200	58,852
04/30/86 - 06/04/86	122,846	56,330	2.44	MAY 86	44,640	108,958
05/28/86 - 07/02/86	163,625	50,130	3.26	JUN 86	43,200	141,005

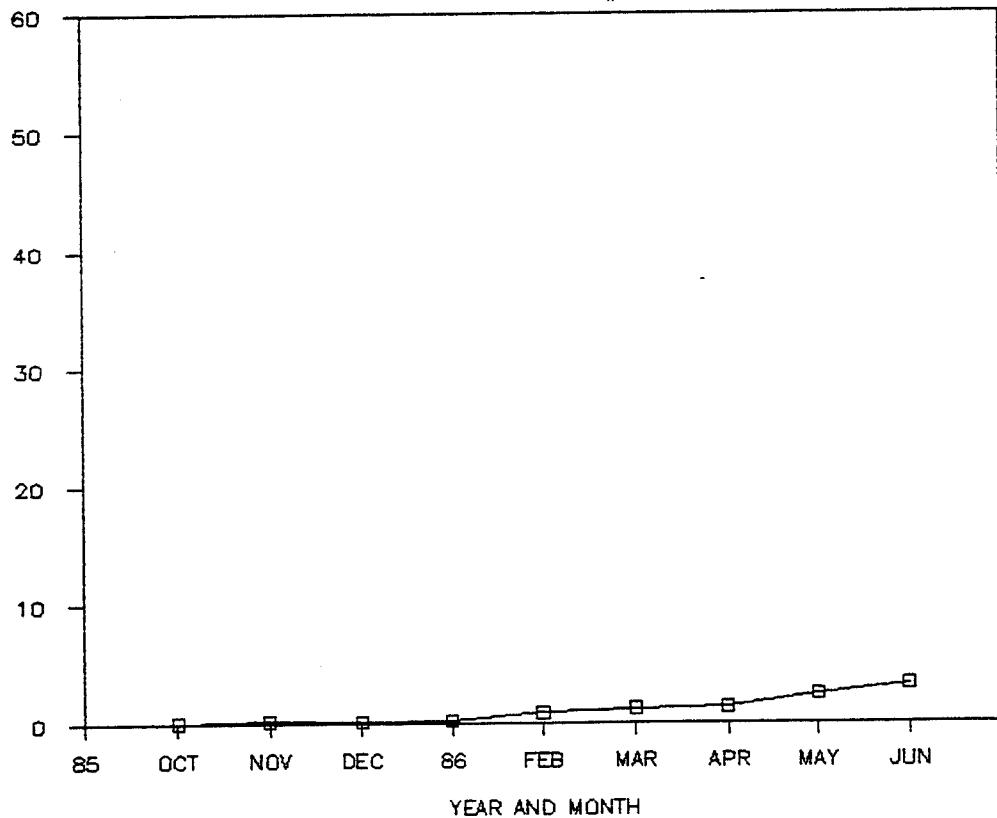
TOTALS:

10/02/85 - 07/02/86 425,532 392,775 1.08

FLOW RATE PLOT

RECHARGE WELL # 14

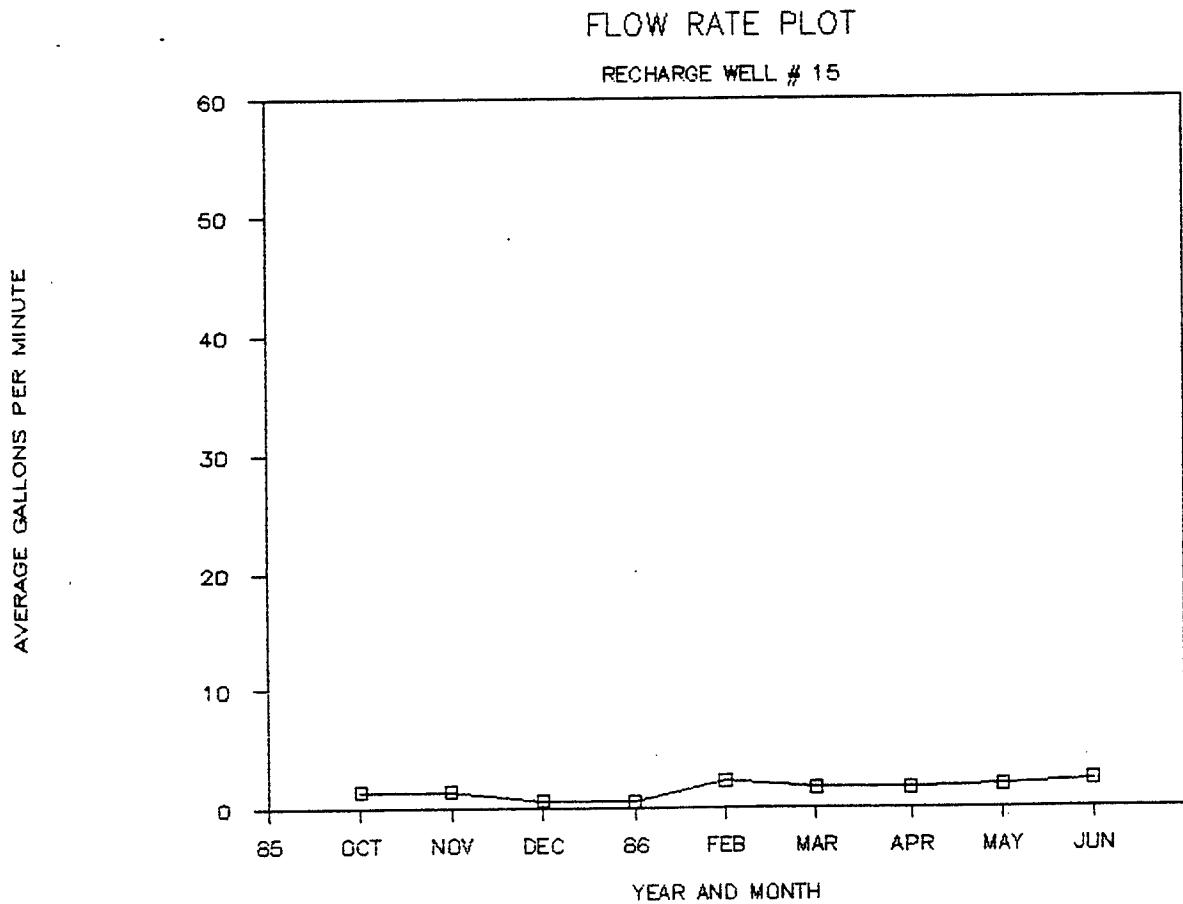
AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
RECHARGE WELL # 15

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	96,909	69,170	1.40	OCT 85	44,640	62,542
10/30/85 - 12/04/85	70,915	50,220	1.41	NOV 85	43,200	61,002
11/27/85 - 01/29/86	54,897	90,796	0.60	DEC 85	44,640	26,990
12/19/85 - 02/05/86	38,274	69,250	0.55	JAN 86	44,640	24,672
01/29/86 - 03/06/86	118,392	52,015	2.28	FEB 86	40,320	91,773
02/28/86 - 04/02/86	79,125	47,378	1.67	MAR 86	44,640	74,552
03/26/86 - 05/07/86	101,670	60,545	1.68	APR 86	43,200	72,543
04/30/86 - 06/04/86	97,456	50,330	1.94	MAY 86	44,640	86,438
05/28/86 - 07/02/86	117,242	50,130	2.34	JUN 86	43,200	101,034
TOTALS:						
10/02/85 - 07/02/86	592,346	392,775	1.51			



NORTH BOUNDARY
RECHARGE WELL # 16

REPORT DATE: JULY 1986

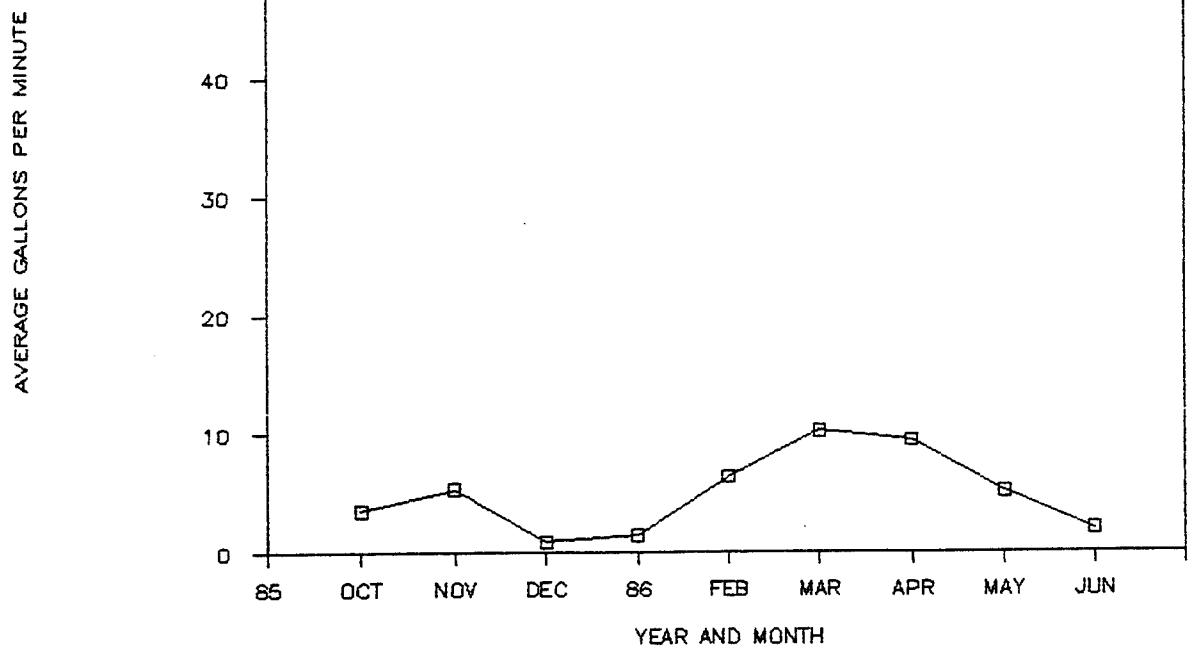
TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	245,413	69,170	3.55	OCT 85	44,640	158,381
10/30/85 - 12/04/85	269,734	50,220	5.37	NOV 85	43,200	232,029
11/27/85 - 01/29/86	82,533	90,796	0.91	DEC 85	44,640	40,577
12/19/85 - 02/05/86	101,835	69,250	1.47	JAN 86	44,640	65,645
01/29/86 - 03/06/86	329,872	52,015	6.34	FEB 86	40,320	255,704
02/28/86 - 04/02/86	483,897	47,378	10.21	MAR 86	44,640	455,932
03/26/86 - 05/07/86	570,457	60,545	9.42	APR 86	43,200	407,032
04/30/86 - 06/04/86	259,283	50,330	5.15	MAY 86	44,640	229,970
05/28/86 - 07/02/86	102,164	50,130	2.04	JUN 86	43,200	88,041

TOTALS:

10/02/85 - 07/02/86 1,766,871 392,775 4.50

FLOW RATE PLOT

RECHARGE WELL # 16



NORTH BOUNDARY
RECHARGE WELL # 17

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	432,980	69,170	6.26	OCT 85	44,640	279,431
10/30/85 - 12/04/85	366,088	50,220	7.29	NOV 85	43,200	314,914
11/27/85 - 01/29/86	54,585	90,796	0.60	DEC 85	44,640	26,837
12/19/85 - 02/05/86	796,337	69,250	11.50	JAN 86	44,640	513,336
01/29/86 - 03/06/86	887,856	52,015	17.07	FEB 86	40,320	688,231
02/28/86 - 04/02/86	435,366	47,378	9.19	MAR 86	44,640	410,206
03/26/86 - 05/07/86	861,149	60,545	14.22	APR 86	43,200	614,446
04/30/86 - 06/04/86	270,972	50,330	5.38	MAY 86	44,640	240,338
05/28/86 - 07/02/86	210,197	50,130	4.19	JUN 86	43,200	181,139

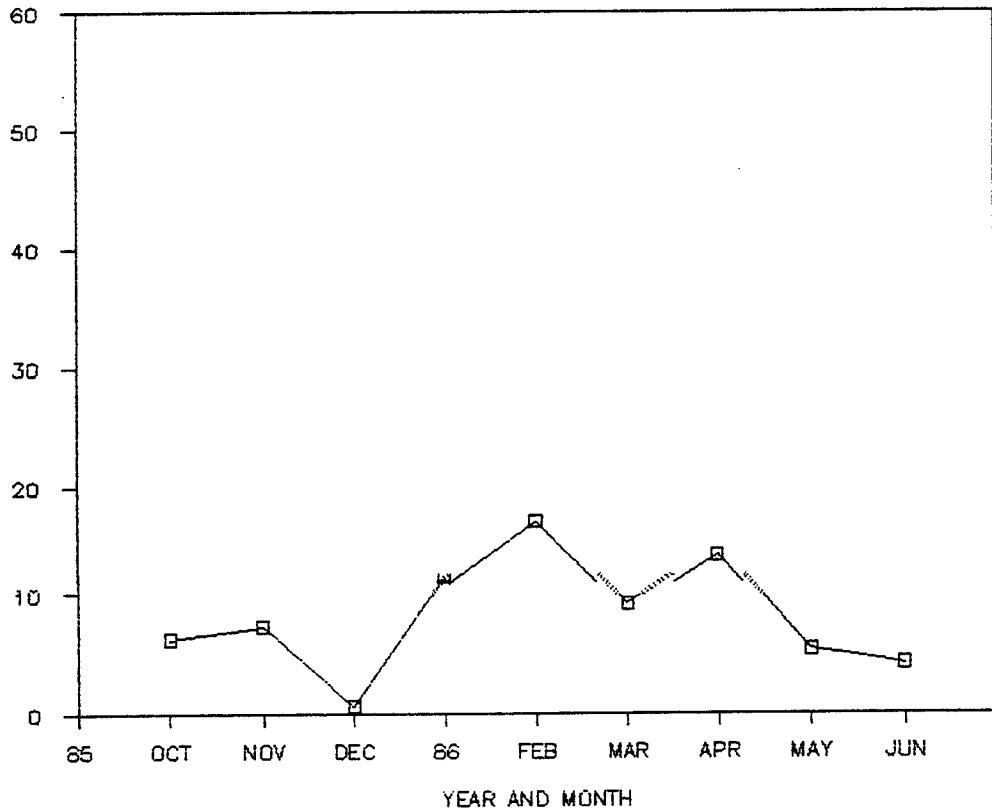
TOTALS:

10/02/85 - 07/02/86 2,775,769 392,775 7.07

FLOW RATE PLOT

RECHARGE WELL # 17

AVERAGE GALLONS PER MINUTE



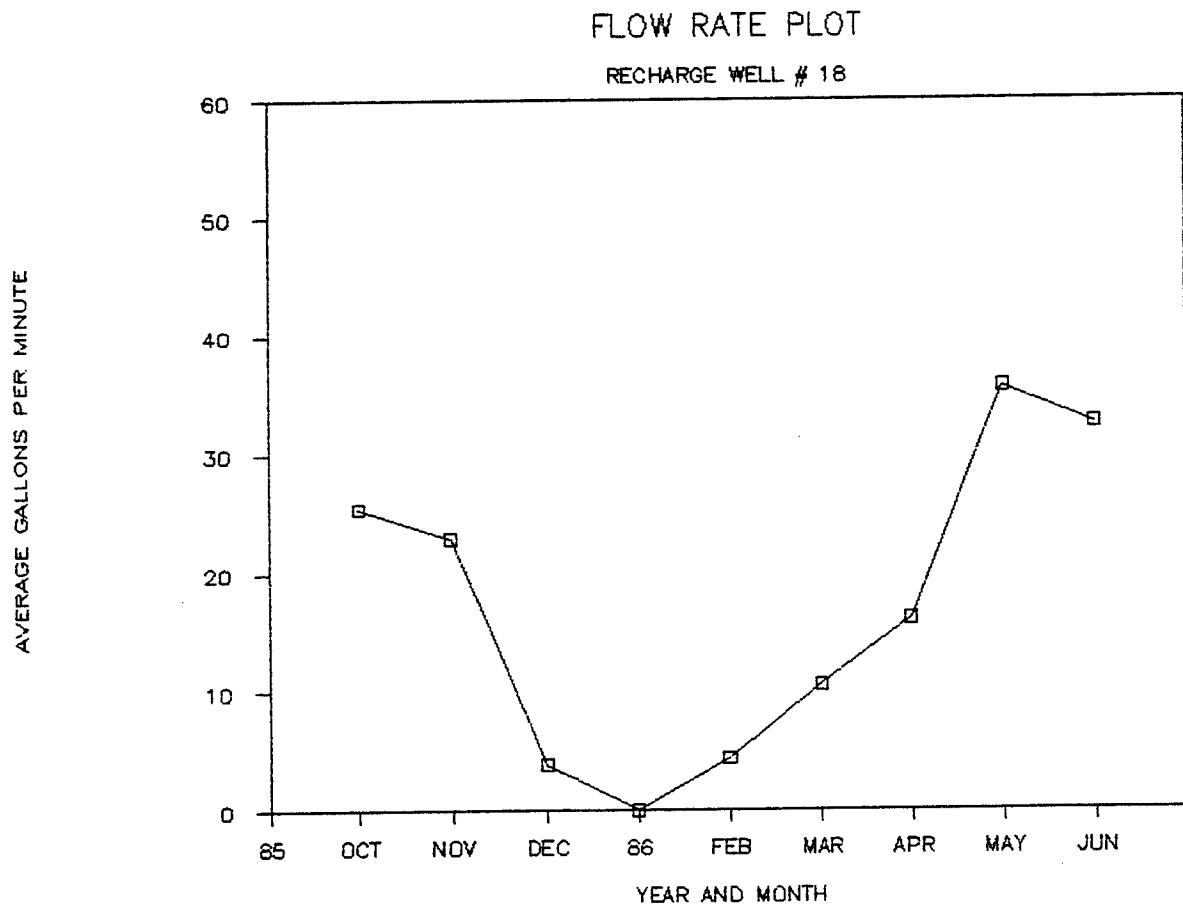
NORTH BOUNDARY
RECHARGE WELL # 18

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	1,760,504	69,170	25.45	OCT 85	44,640	1,136,170
10/30/85 - 12/04/85	1,151,200	50,220	22.92	NOV 85	43,200	990,280
11/27/85 - 01/29/86	349,183	90,796	3.85	DEC 85	44,640	171,676
12/19/85 - 02/05/86	452	69,250	0.01	JAN 86	44,640	291
01/29/86 - 03/06/86	228,763	52,015	4.40	FEB 86	40,320	177,328
02/28/86 - 04/02/86	500,834	47,378	10.57	MAR 86	44,640	471,891
03/26/86 - 05/07/86	980,856	60,545	16.20	APR 86	43,200	699,859
04/30/86 - 06/04/86	1,797,803	50,330	35.72	MAY 86	44,640	1,594,555
05/28/86 - 07/02/86	1,634,566	50,130	32.61	JUN 86	43,200	1,408,603

TOTALS:

10/02/85 - 07/02/86 6,545,786 392,775 16.67



NORTH BOUNDARY
RECHARGE WELL # 19

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	2,065,345	69,170	29.86	OCT 85	44,640	1,332,905
10/30/85 - 12/04/85	1,069,906	50,220	21.30	NOV 85	43,200	920,349
11/27/85 - 01/29/86	189,793	90,796	2.09	DEC 85	44,640	93,312
12/19/85 - 02/05/86	2,792	69,250	0.04	JAN 86	44,640	1,800
01/29/86 - 03/06/86	311,968	52,015	6.00	FEB 86	40,320	241,825
02/28/86 - 04/02/86	795,318	47,378	16.79	MAR 86	44,640	749,356
03/26/86 - 05/07/86	1,060,253	60,545	17.51	APR 86	43,200	756,511
04/30/86 - 06/04/86	2,051,884	50,330	40.77	MAY 86	44,640	1,819,911
05/28/86 - 07/02/86	2,356,275	50,130	47.00	JUN 86	43,200	2,030,542

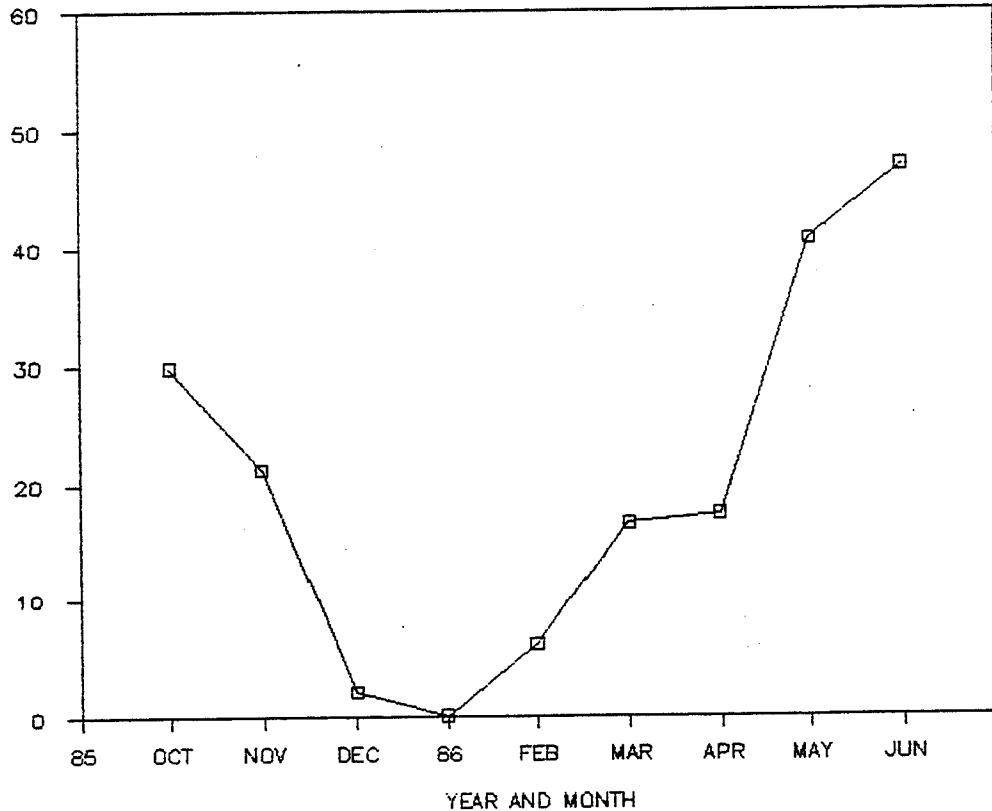
TOTALS:

10/02/85 - 07/02/86 7,827,346 392,775 19.93

FLOW RATE PLOT

RECHARGE WELL # 19

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
RECHARGE WELL # 20

REPORT DATE: JULY 1986

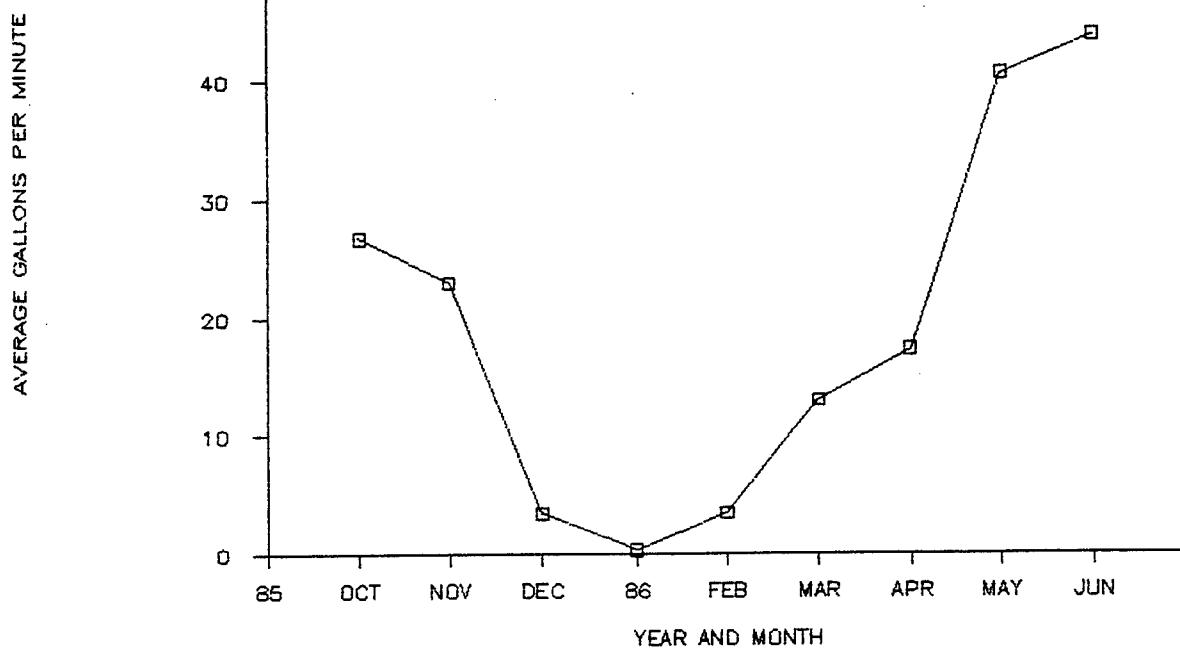
TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	1,854,744	69,170	26.81	OCT 85	44,640	1,196,990
10/30/85 - 12/04/85	1,155,629	50,220	23.01	NOV 85	43,200	994,089
11/27/85 - 01/29/86	311,293	90,796	3.43	DEC 85	44,640	153,048
12/19/85 - 02/05/86	22,859	69,250	0.33	JAN 86	44,640	14,735
01/29/86 - 03/06/86	179,988	52,015	3.46	FEB 86	40,320	139,520
02/28/86 - 04/02/86	616,932	47,378	13.02	MAR 86	44,640	581,279
03/26/86 - 05/07/86	1,047,400	60,545	17.30	APR 86	43,200	747,340
04/30/86 - 06/04/86	2,040,762	50,330	40.55	MAY 86	44,640	1,810,046
05/28/86 - 07/02/86	2,193,296	50,130	43.75	JUN 86	43,200	1,890,094

TOTALS:

10/02/85 - 07/02/86 7,399,632 392,775 18.84

FLOW RATE PLOT

RECHARGE WELL # 20



NORTH BOUNDARY
RECHARGE WELL # 21

REPORT DATE: JULY 1986

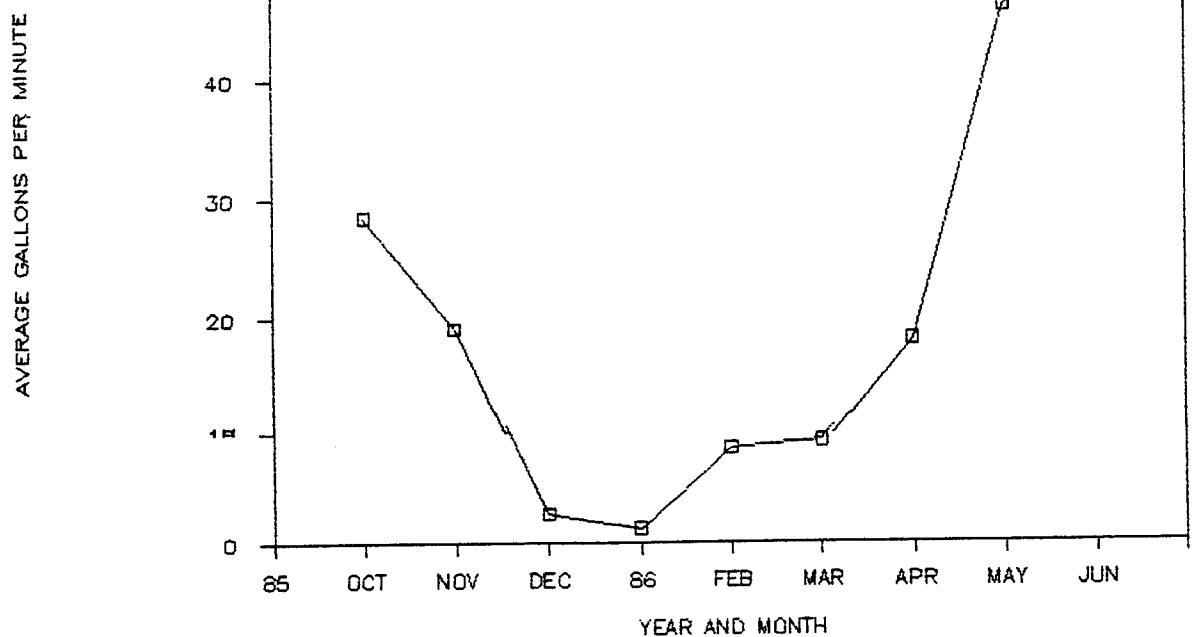
TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE. GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	1,969,854	69,170	28.48	OCT 85	44,640	1,271,278
10/30/85 - 12/04/85	959,835	50,220	19.11	NOV 85	43,200	825,665
11/27/85 - 01/29/86	219,685	90,796	2.42	DEC 85	44,640	108,009
12/19/85 - 02/05/86	80,667	69,250	1.16	JAN 86	44,640	52,000
01/29/86 - 03/06/86	413,987	52,015	7.96	FEB 86	40,320	320,907
02/28/86 - 04/02/86	409,463	47,378	8.64	MAR 86	44,640	385,800
03/26/86 - 05/07/86	1,104,960	60,545	18.25	APR 86	43,200	788,410
04/30/86 - 06/04/86	2,325,015	50,330	46.20	MAY 86	44,640	2,062,163
05/28/86 - 07/02/86	2,705,177	50,130	53.96	JUN 86	43,200	2,331,212

TOTALS:

10/02/85 - 07/02/86 8,162,706 392,775 20.78

FLOW RATE PLOT

RECHARGE WELL # 21



NORTH BOUNDARY
RECHARGE WELL # 22

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	302,040	69,170	4.37	OCT 85	44,640	194,927
10/30/85 - 12/04/85	583,153	50,220	11.61	NOV 85	43,200	501,637
11/27/85 - 01/29/86	235,709	90,796	2.60	DEC 85	44,640	115,887
12/19/85 - 02/05/86	91,833	69,250	1.33	JAN 86	44,640	59,197
01/29/86 - 03/06/86	225,954	52,015	4.34	FEB 86	40,320	175,151
02/28/86 - 04/02/86	157,891	47,378	3.33	MAR 86	44,640	148,766
03/26/86 - 05/07/86	146,240	60,545	2.42	APR 86	43,200	104,345
04/30/86 - 06/04/86	231,612	50,330	4.60	MAY 86	44,640	205,427
05/28/86 - 07/02/86	314,399	50,130	6.27	JUN 86	43,200	270,936

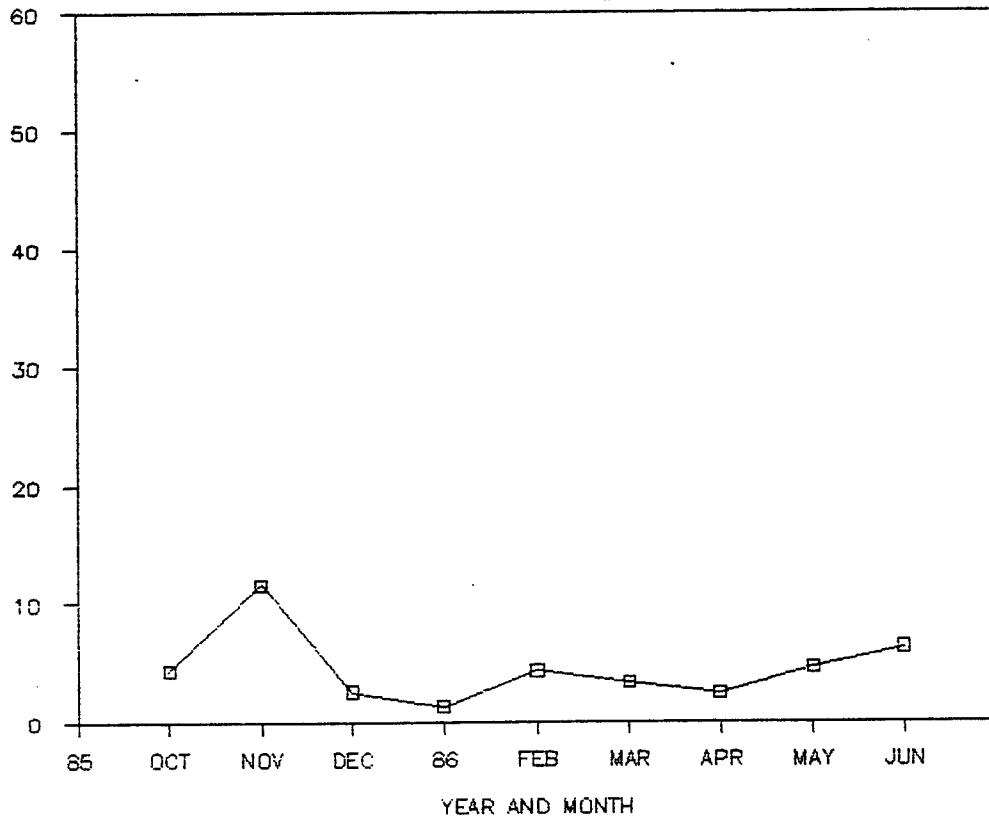
TOTALS:

10/02/85 - 07/02/86 1,607,565 392,775 4.09

FLOW RATE PLOT

RECHARGE WELL # 22

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
RECHARGE WELL # 23

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	794,825	69,170	11.49	OCT 85	44,640	512,954
10/30/85 - 12/04/85	758,353	50,220	15.10	NOV 85	43,200	652,347
11/27/85 - 01/29/86	287,739	90,796	3.17	DEC 85	44,640	141,467
12/19/85 - 02/05/86	58,511	69,250	0.84	JAN 86	44,640	37,717
01/29/86 - 03/06/86	125,045	52,015	2.40	FEB 86	40,320	96,930
02/28/86 - 04/02/86	91,766	47,378	1.94	MAR 86	44,640	86,463
03/26/86 - 05/07/86	28,427	60,545	0.47	APR 86	43,200	20,283
04/30/86 - 06/04/86	264,087	50,330	5.25	MAY 86	44,640	234,231
05/28/86 - 07/02/86	214,182	50,130	4.27	JUN 86	43,200	184,573

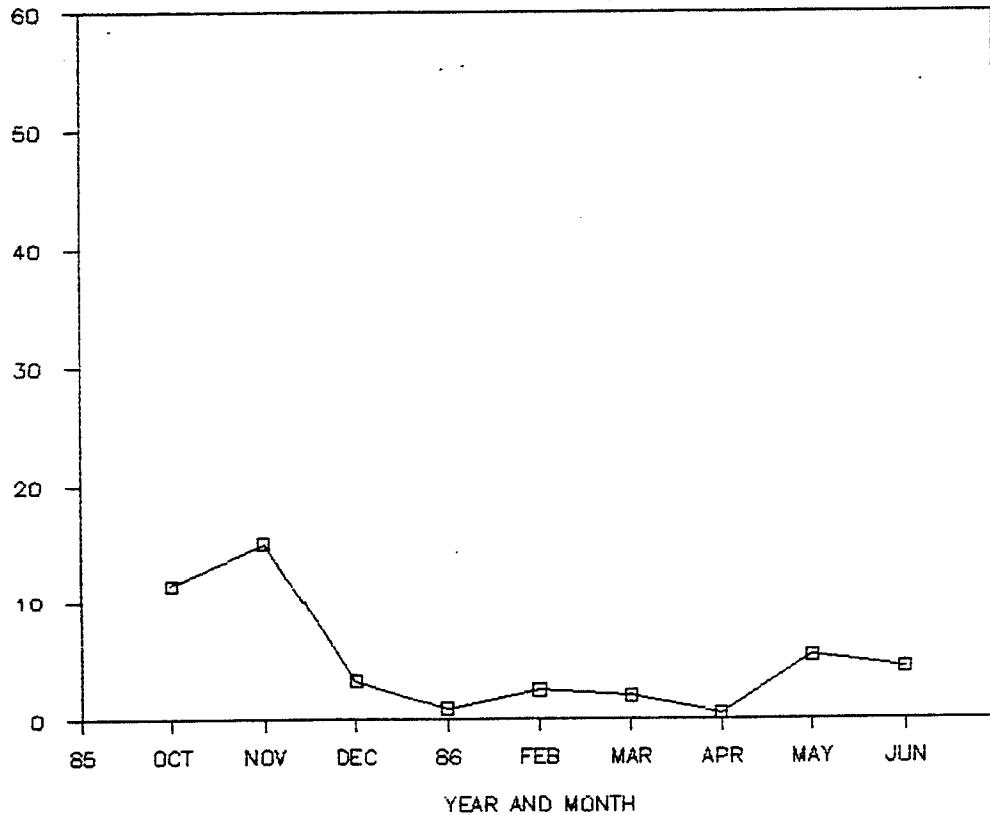
TOTALS:

10/02/85 - 07/02/86 1,949,004 392,775 4.96

FLOW RATE PLOT

RECHARGE WELL # 23

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
RECHARGE WELL # 24

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	225,577	69,170	3.26	OCT 85	44,640	145,580
10/30/85 - 12/04/85	293,262	50,220	5.84	NOV 85	43,200	252,268
11/27/85 - 01/29/86	157,909	90,796	1.74	DEC 85	44,640	77,636
12/19/85 - 02/05/86	64,770	69,250	0.94	JAN 86	44,640	41,752
01/29/86 - 03/06/86	157,507	52,015	3.03	FEB 86	40,320	122,093
02/28/86 - 04/02/86	71,183	47,378	1.50	MAR 86	44,640	67,069
03/26/86 - 05/07/86	690	60,545	0.01	APR 86	43,200	492
04/30/86 - 06/04/86	775,060	50,330	15.40	MAY 86	44,640	687,437
05/28/86 - 07/02/86	349,932	50,130	6.98	JUN 86	43,200	301,557

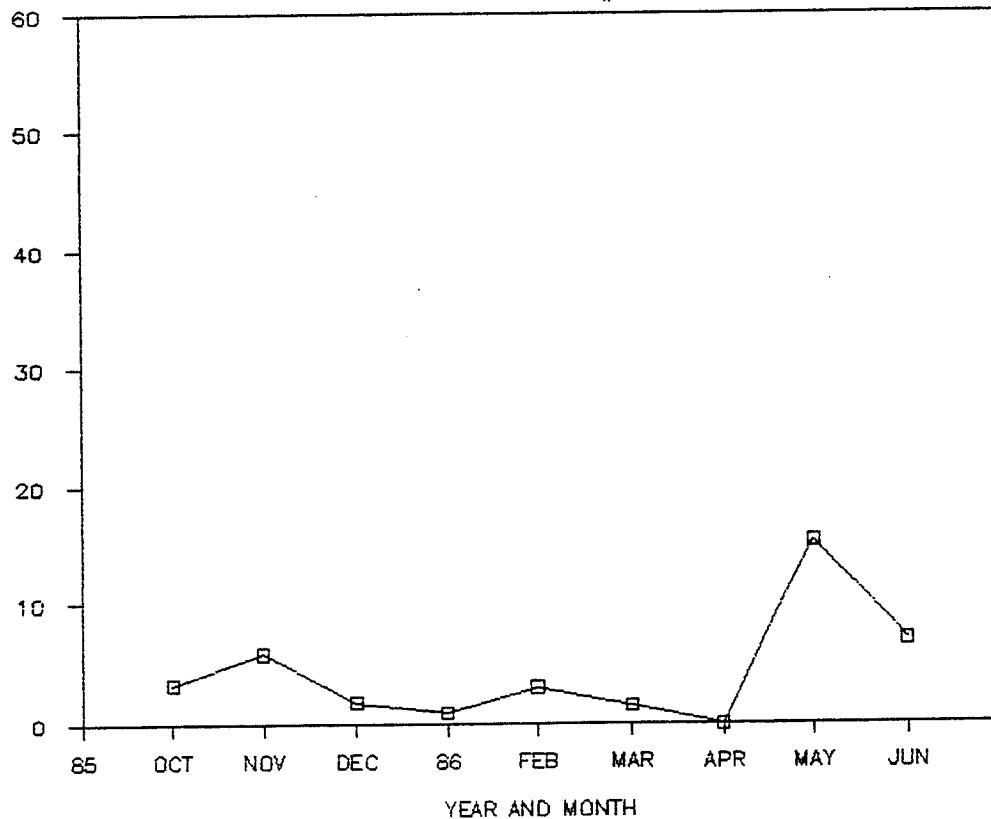
TOTALS:

10/02/85 - 07/02/86 1,640,123 392,775 4.18

FLOW RATE PLOT

RECHARGE WELL # 24

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
RECHARGE WELL # 25

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	916,578	69,170	13.25	OCT 85	44,640	591,529
10/30/85 - 12/04/85	743,499	50,220	14.80	NOV 85	43,200	639,569
11/27/85 - 01/29/86	1,119,801	90,796	12.33	DEC 85	44,640	550,552
12/19/85 - 02/05/86	178	69,250	0.00	JAN 86	44,640	115
01/29/86 - 03/06/86	213	52,015	0.00	FEB 86	40,320	165
02/28/86 - 04/02/86	47	47,378	0.00	MAR 86	44,640	44
03/26/86 - 05/07/86	86,923	60,545	1.44	APR 86	43,200	62,021
04/30/86 - 06/04/86	505,973	50,330	10.05	MAY 86	44,640	448,771
05/28/86 - 07/02/86	714,758	50,130	14.26	JUN 86	43,200	615,950

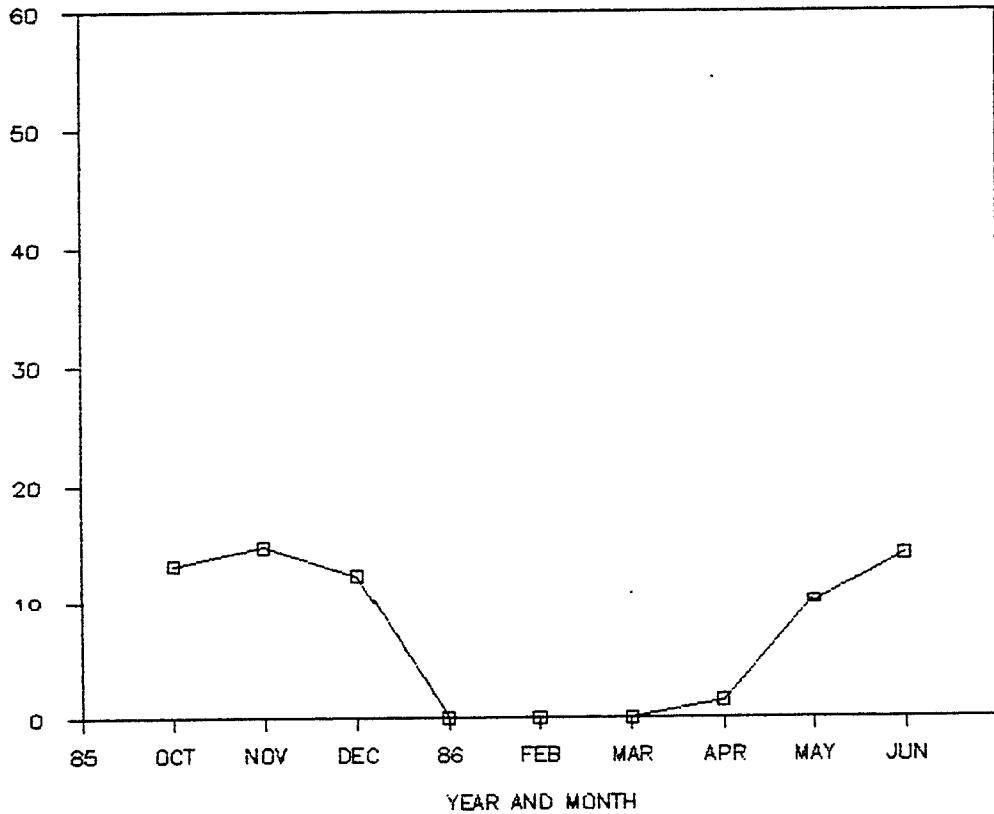
TOTALS:

10/02/85 - 07/02/86 3,414,704 392,775 8.69

FLOW RATE PLOT

RECHARGE WELL # 25

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
RECHARGE WELL # 26

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	150,907	69,170	2.18	OCT 85	44,640	97,390
10/30/85 - 12/04/85	237,804	50,220	4.74	NOV 85	43,200	204,563
11/27/85 - 01/29/86	155,560	90,796	1.71	DEC 85	44,640	76,481
12/19/85 - 02/05/86	70,192	69,250	1.01	JAN 86	44,640	45,247
01/29/86 - 03/06/86	75,128	52,015	1.44	FEB 86	40,320	58,236
02/28/86 - 04/02/86	16,943	47,378	0.36	MAR 86	44,640	15,964
03/26/86 - 05/07/86	4,824	60,545	0.08	APR 86	43,200	3,299
04/30/86 - 06/04/86	11,893	50,330	0.24	MAY 86	44,640	10,548
05/28/86 - 07/02/86	366,488	50,130	7.31	JUN 86	43,200	315,825

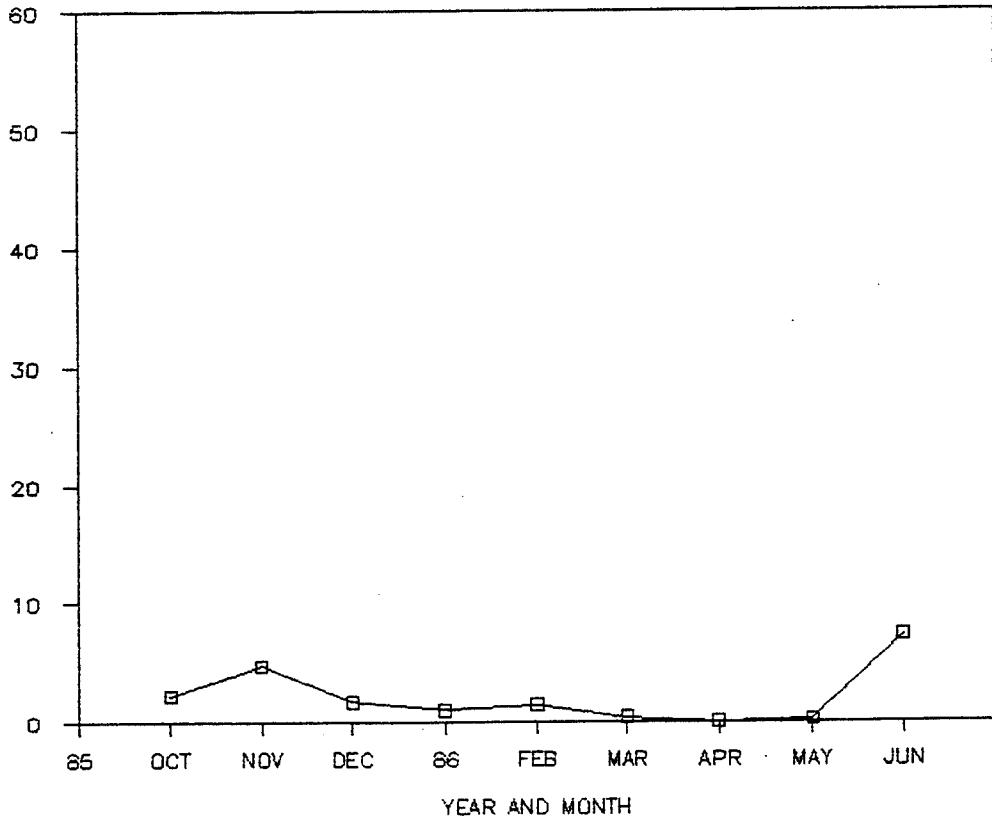
TOTALS:

10/02/85 - 07/02/86 776,462 392,775 1.98

FLOW RATE PLOT

RECHARGE WELL # 26

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
RECHARGE WELL # 27

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	327,402	69,170	4.73	OCT 85	44,640	211,294
10/30/85 - 12/04/85	288,524	50,220	5.75	NOV 85	43,200	248,193
11/27/85 - 01/29/86	97,526	90,796	1.07	DEC 85	44,640	47,949
12/19/85 - 02/05/86	7	69,250	0.00	JAN 86	44,640	5
01/29/86 - 03/06/86	6,959	52,015	0.13	FEB 86	40,320	5,394
02/28/86 - 04/02/86	100,861	47,378	2.13	MAR 86	44,640	95,032
03/26/86 - 05/07/86	20,136	60,545	0.33	APR 86	43,200	14,367
04/30/86 - 06/04/86	43,437	50,330	0.86	MAY 86	44,640	38,526
05/28/86 - 07/02/86	394,972	50,130	7.88	JUN 86	43,200	340,371

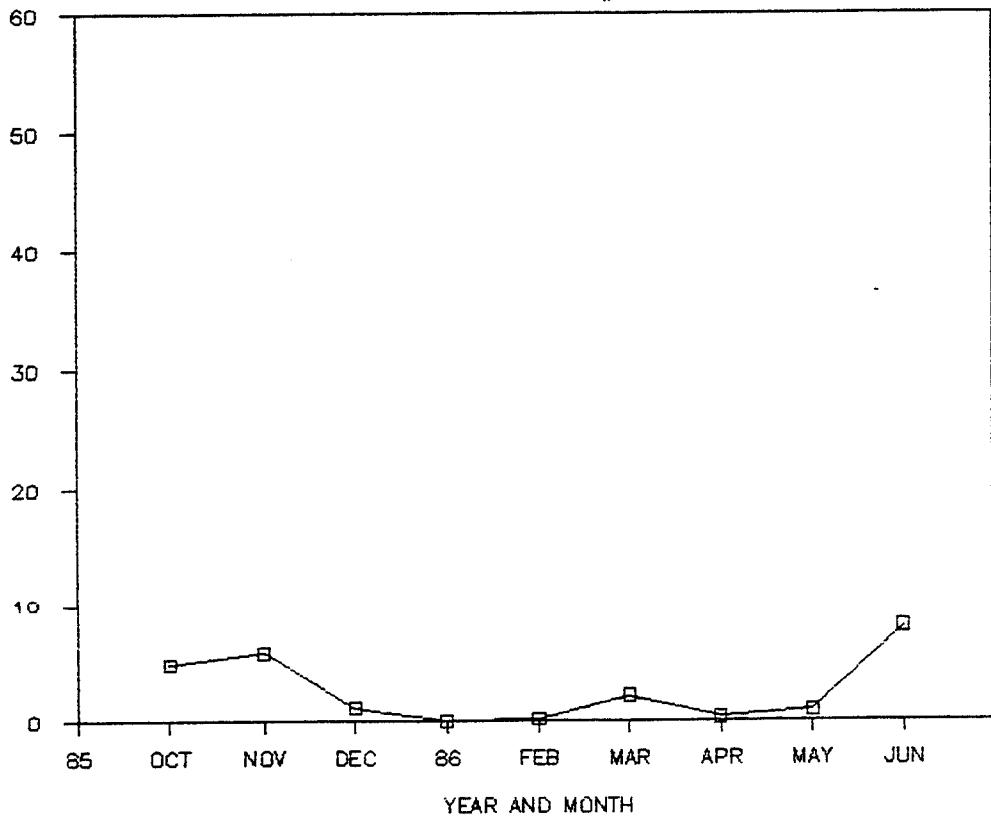
TOTALS:

10/02/85 - 07/02/86 1,027,183 392,775 2.62

FLOW RATE PLOT

RECHARGE WELL # 27

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
RECHARGE WELL # 28

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	124,743	69,170	1.80	OCT 85	44,640	80,505
10/30/85 - 12/04/85	106,888	50,220	2.13	NOV 85	43,200	91,947
11/27/85 - 01/29/86	35,234	90,796	0.39	DEC 85	44,640	17,323
12/19/85 - 02/05/86	138	69,250	0.00	JAN 86	44,640	89
01/29/86 - 03/06/86	107,360	52,015	2.06	FEB 86	40,320	83,221
02/28/86 - 04/02/86	76,908	47,378	1.62	MAR 86	44,640	72,463
03/26/86 - 05/07/86	86,754	60,545	1.43	APR 86	43,200	61,901
04/30/86 - 06/04/86	83,013	50,330	1.65	MAY 86	44,640	73,628
05/28/86 - 07/02/86	225,725	50,130	4.50	JUN 86	43,200	194,521

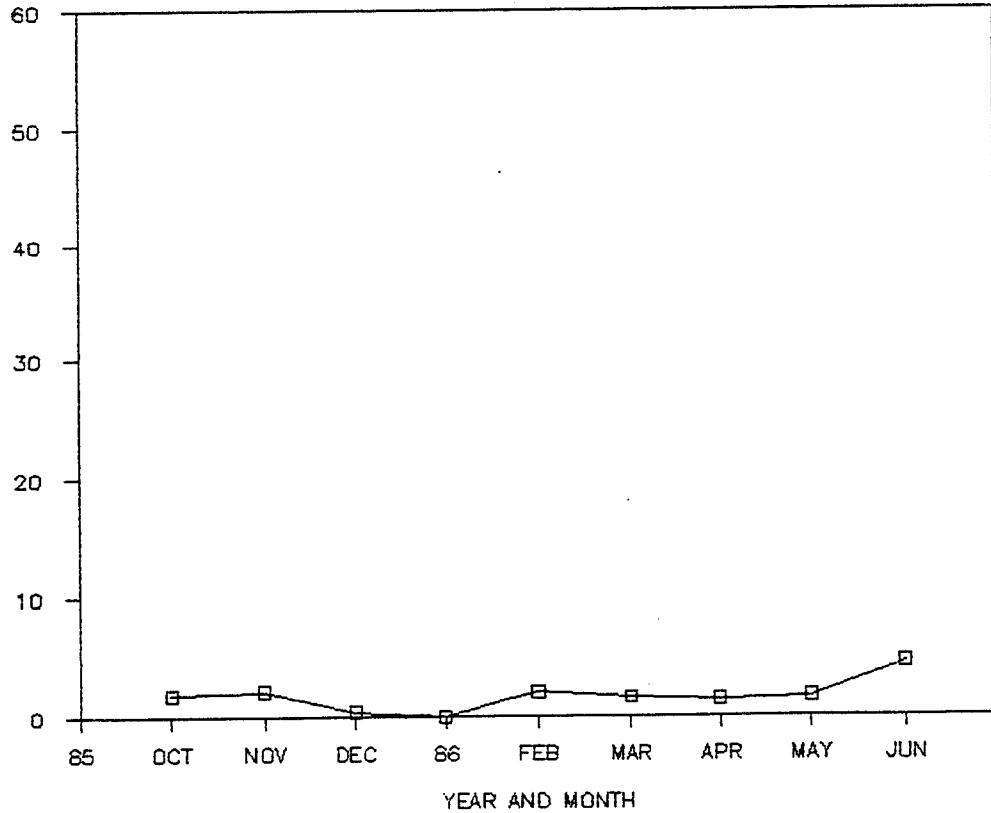
TOTALS:

10/02/85 - 07/02/86 670,734 392,775 1.71

FLOW RATE PLOT

RECHARGE WELL # 28

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
RECHARGE WELL # 29

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	436,767	69,170	6.60	OCT 85	44,640	294,782
10/30/85 - 12/04/85	521,349	50,220	10.38	NOV 85	43,200	448,472
11/27/85 - 01/29/86	166,088	90,796	1.83	DEC 85	44,640	81,657
12/19/85 - 02/05/86	0	69,250	0.00	JAN 86	44,640	0
01/29/86 - 03/06/86	55,513	52,015	1.07	FEB 86	40,320	43,032
02/28/86 - 04/02/86	35,729	47,378	0.75	MAR 86	44,640	33,664
03/26/86 - 05/07/86	19,671	60,545	0.32	APR 86	43,200	14,036
04/30/86 - 06/04/86	52,355	50,330	1.04	MAY 86	44,640	46,436
05/28/86 - 07/02/86	44,403	50,130	0.89	JUN 86	43,200	38,265

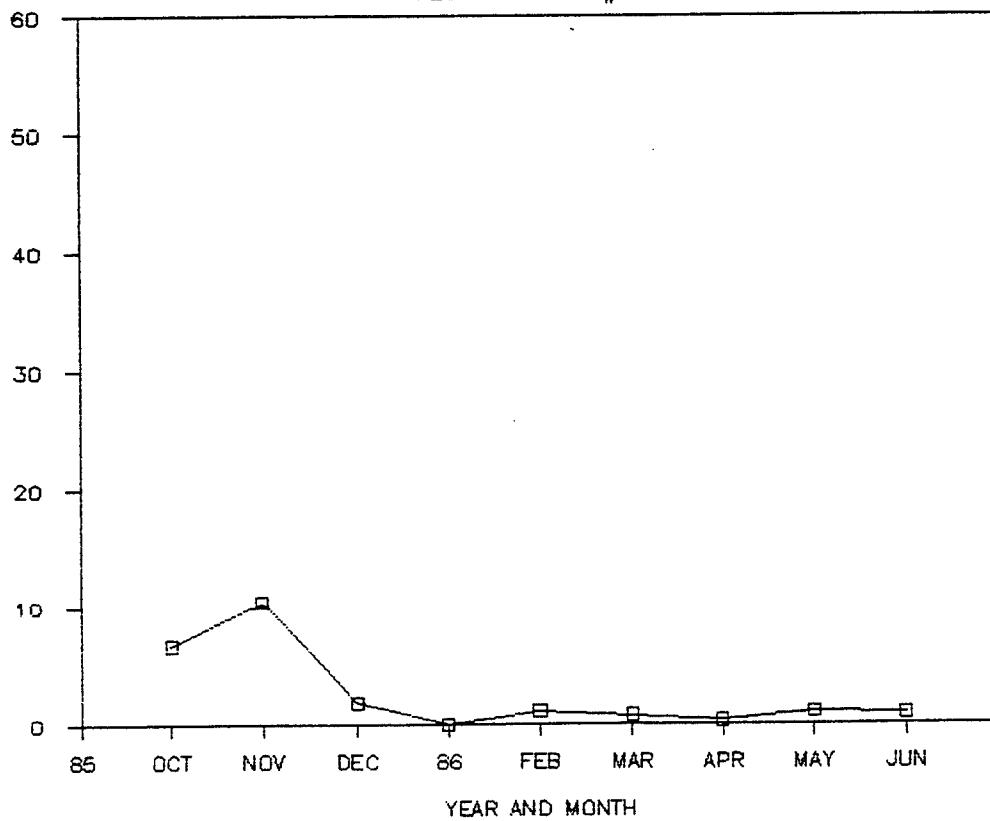
TOTALS:

10/02/85 - 07/02/86 933,841 392,775 2.38

FLOW RATE PLOT

RECHARGE WELL # 29

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
RECHARGE WELL # 30

REPORT DATE: JULY 1986

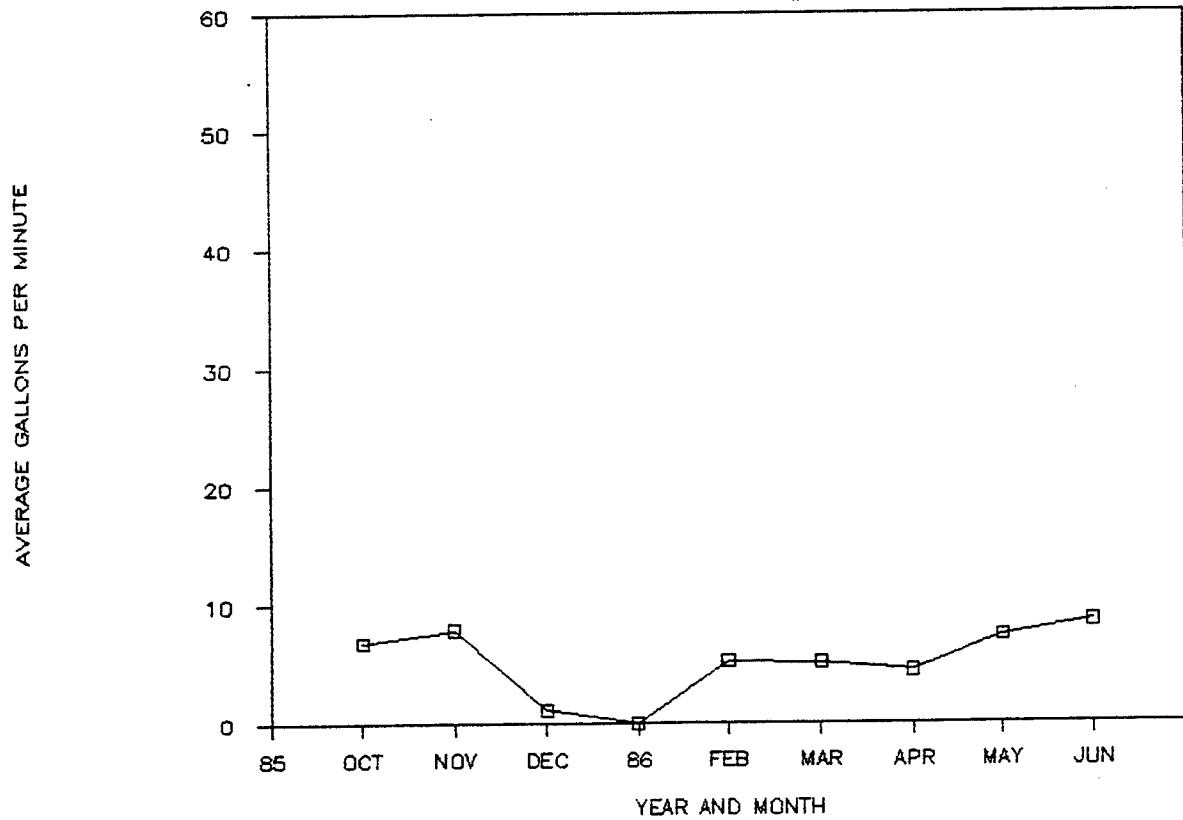
TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	469,882	69,170	6.79	OCT 85	44,640	303,246
10/30/85 - 12/04/85	395,322	50,220	7.87	NOV 85	43,200	340,062
11/27/85 - 01/29/86	101,435	90,796	1.12	DEC 85	44,640	49,871
12/19/85 - 02/05/86	250	69,250	0.00	JAN 86	44,640	161
01/29/86 - 03/06/86	271,648	52,015	5.22	FEB 86	40,320	210,571
02/28/86 - 04/02/86	242,425	47,378	5.12	MAR 86	44,640	228,415
03/26/86 - 05/07/86	270,191	60,545	4.46	APR 86	43,200	192,786
04/30/86 - 06/04/86	371,366	50,330	7.38	MAY 86	44,640	329,382
05/28/86 - 07/02/86	430,767	50,130	8.59	JUN 86	43,200	371,218

TOTALS:

10/02/85 - 07/02/86 1,992,139 392,775 5.07

FLOW RATE PLOT

RECHARGE WELL # 30



NORTH BOUNDARY
RECHARGE WELL # 31

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	468,071	69,170	6.77	OCT 85	44,640	302,077
10/30/85 - 12/04/85	366,760	50,220	7.30	NOV 85	43,200	315,493
11/27/85 - 01/29/86	118,157	90,796	1.30	DEC 85	44,640	58,092
12/19/85 - 02/05/86	2,290	69,250	0.03	JAN 86	44,640	1,476
01/29/86 - 03/06/86	235,913	52,015	4.54	FEB 86	40,320	182,871
02/28/86 - 04/02/86	153,275	47,378	3.24	MAR 86	44,640	144,417
03/26/86 - 05/07/86	175,978	60,545	2.91	APR 86	43,200	125,564
04/30/86 - 06/04/86	284,661	50,330	5.66	MAY 86	44,640	252,479
05/28/86 - 07/02/86	283,238	50,130	5.65	JUN 86	43,200	244,083

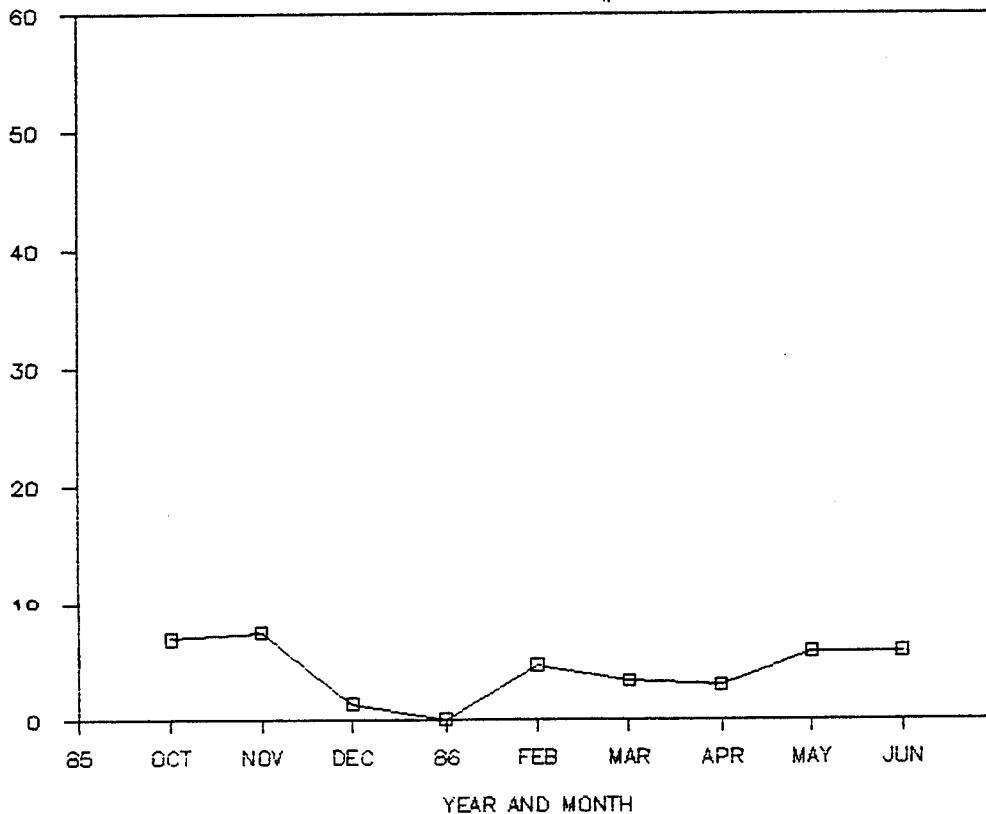
TOTALS:

10/02/85 - 07/02/86 1,630,788 392,775 4.15

FLOW RATE PLOT

RECHARGE WELL # 31

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
RECHARGE WELL # 32

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	"DATE"	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	84,934	69,170	1.23	OCT 85	44,640	54,814
10/30/85 - 12/04/85	157,400	50,220	3.13	NOV 85	43,200	135,398
11/27/85 - 01/29/86	90,740	90,796	1.00	DEC 85	44,640	44,612
12/19/85 - 02/05/86	6,152	69,250	0.09	JAN 86	44,640	3,966
01/29/86 - 03/06/86	15,080	52,015	0.29	FEB 86	40,320	11,689
02/28/86 - 04/02/86	42,781	47,378	0.90	MAR 86	44,640	40,309
03/26/86 - 05/07/86	2,980	60,545	0.05	APR 86	43,200	2,126
04/30/86 - 06/04/86	544,507	50,330	10.82	MAY 86	44,640	482,948
05/28/86 - 07/02/86	226,259	50,130	4.51	JUN 86	43,200	194,981

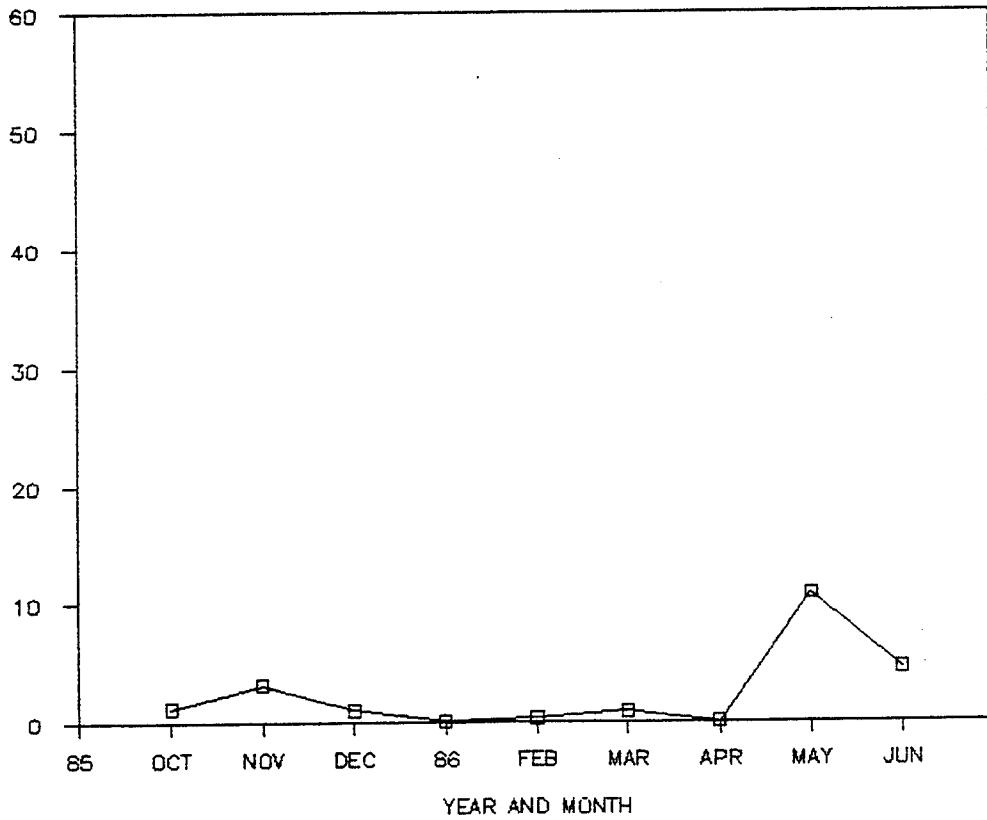
TOTALS:

10/02/85 - 07/02/86 846,863 392,775 2.16

FLOW RATE PLOT

RECHARGE WELL # 32

AVERAGE GALLONS PER MINUTE



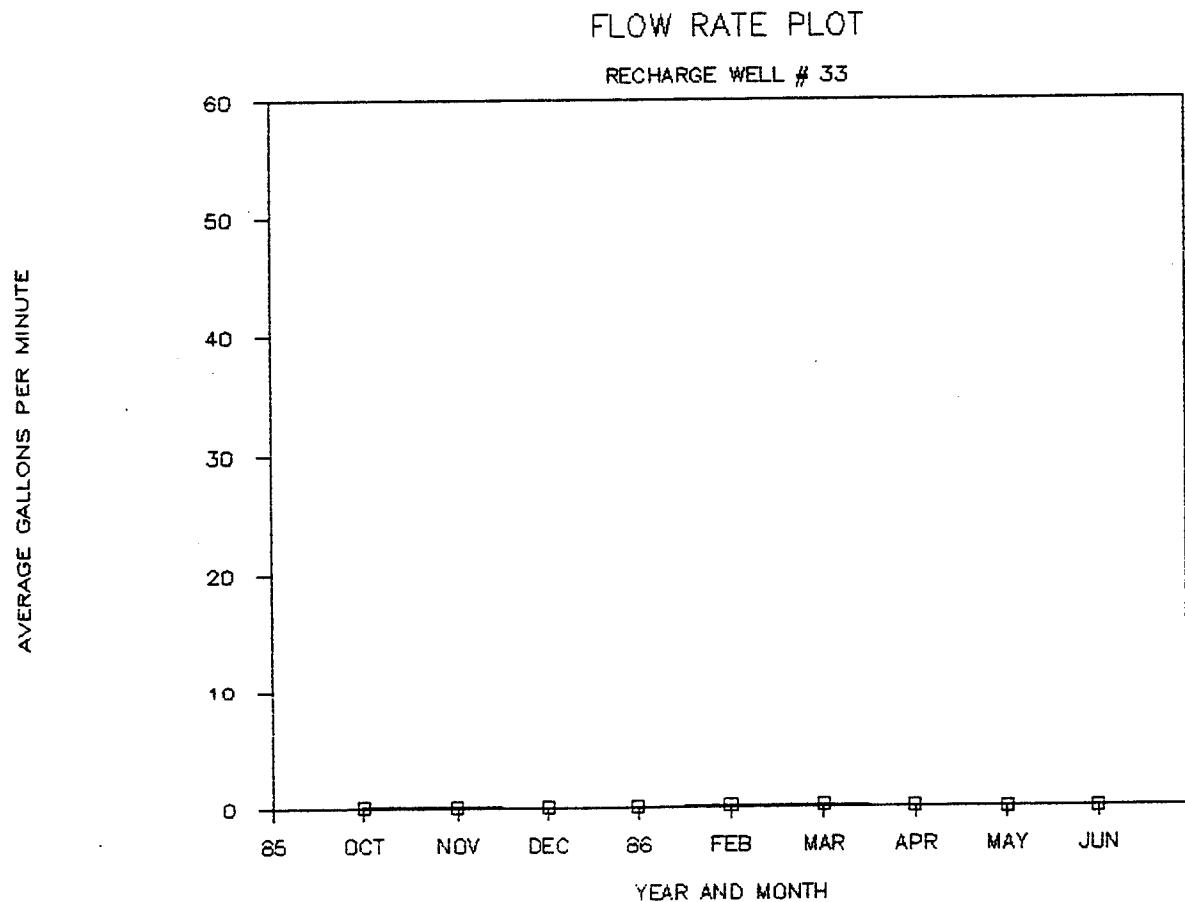
NORTH BOUNDARY
RECHARGE WELL # 33

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST SAL PER MON
10/02/85 - 11/19/85	5,991	69,170	0.09	OCT 85	44,640	3,866
10/30/85 - 12/04/85	4,488	50,220	0.09	NOV 85	43,200	3,861
11/27/85 - 01/29/86	3,855	90,796	0.04	DEC 85	44,640	1,895
12/19/85 - 02/05/86	2,284	69,250	0.03	JAN 86	44,640	1,472
01/29/86 - 03/06/86	7,995	52,015	0.15	FEB 86	40,320	6,197
02/28/86 - 04/02/86	7,363	47,378	0.16	MAR 86	44,640	6,937
03/26/86 - 05/07/86	3,549	60,545	0.06	APR 86	43,200	2,532
04/30/86 - 06/04/86	49	50,330	0.00	MAY 86	44,640	43
05/28/86 - 07/02/86	3	50,130	0.00	JUN 86	43,200	3

TOTALS:

10/02/85 - 07/02/86 26,199 392,775 0.07



NORTH BOUNDARY
RECHARGE WELL # 34

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	162,077	69,170	2.34	OCT 85	44,640	104,599
10/30/85 - 12/04/85	139,459	50,220	2.78	NOV 85	43,200	119,965
11/27/85 - 01/29/86	49,674	90,796	0.55	DEC 85	44,640	24,422
12/19/85 - 02/05/86	4,891	69,250	0.07	JAN 86	44,640	3,153
01/29/86 - 03/06/86	26	52,015	0.00	FEB 86	40,320	20
02/28/86 - 04/02/86	117	47,378	0.00	MAR 86	44,640	110
03/26/86 - 05/07/86	188	60,545	0.00	APR 86	43,200	134
04/30/86 - 06/04/86	1,844,978	50,330	36.66	MAY 86	44,640	1,636,396
05/28/86 - 07/02/86	972,198	50,130	19.39	JUN 86	43,200	837,801

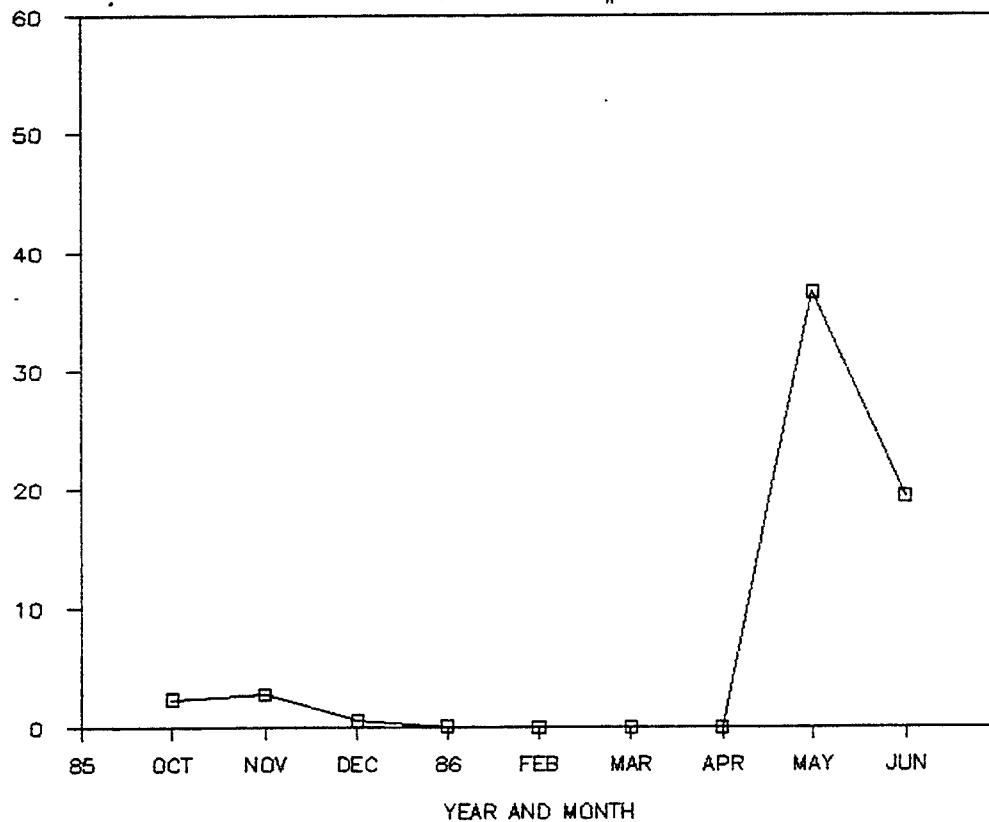
TOTALS:

10/02/85 - 07/02/86 2,134,024 392,775 5.43

FLOW RATE PLOT

RECHARGE WELL # 34

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
RECHARGE WELL # 35

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	16,111	69,170	0.23	OCT 85	44,640	10,398
10/30/85 - 12/04/85	12,184	50,220	0.24	NOV 85	43,200	10,481
11/27/85 - 01/29/86	17,419	90,796	0.19	DEC 85	44,640	8,564
12/19/85 - 02/05/86	37,159	69,250	0.54	JAN 86	44,640	23,953
01/29/86 - 03/06/86	67,635	52,015	1.30	FEB 86	40,320	52,428
02/28/86 - 04/02/86	53,819	47,378	1.14	MAR 86	44,640	50,709
03/26/86 - 05/07/86	32,612	60,545	0.54	APR 86	43,200	23,269
04/30/86 - 06/04/86	53,249	50,330	1.06	MAY 86	44,640	47,229
05/28/86 - 07/02/86	56,278	50,130	1.12	JUN 86	43,200	48,498

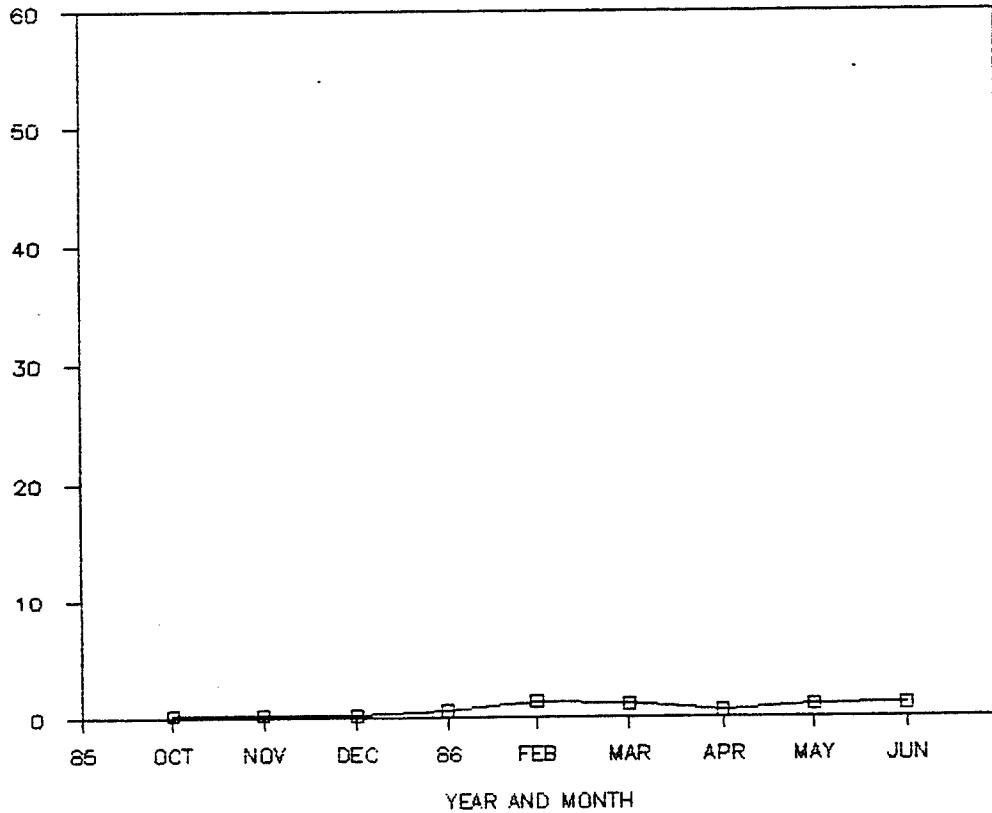
TOTALS:

10/02/85 - 07/02/86 259,118 392,775 0.66

FLOW RATE PLOT

RECHARGE WELL # 35

AVERAGE GALLONS PER MINUTE



NORTH BOUNDARY
RECHARGE WELL # 36

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	11,921	69,170	0.17	OCT 85	44,640	7,693
10/30/85 - 12/04/85	9,917	50,220	0.20	NOV 85	43,200	8,531
11/27/85 - 01/29/86	18,679	90,796	0.21	DEC 85	44,640	9,184
12/19/85 - 02/05/86	24,615	69,250	0.36	JAN 86	44,640	15,867
01/29/86 - 03/06/86	38,098	52,015	0.73	FEB 86	40,320	29,532
02/28/86 - 04/02/86	35,573	47,378	0.75	MAR 86	44,640	33,517
03/26/86 - 05/07/86	16,036	60,545	0.26	APR 86	43,200	11,442
04/30/86 - 06/04/86	1,166	50,330	0.02	MAY 86	44,640	1,034
05/28/86 - 07/02/86	11,564	50,130	0.23	JUN 86	43,200	9,965

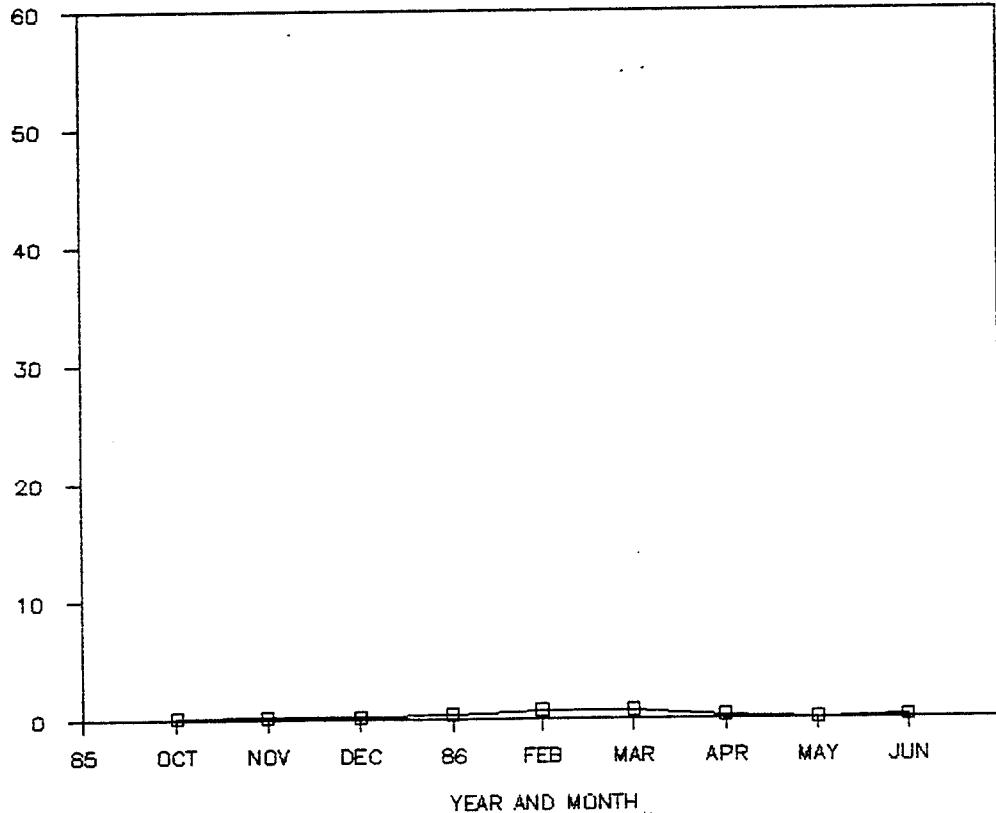
TOTALS:

10/02/85 - 07/02/86 117,454 392,775 0.30

FLOW RATE PLOT

RECHARGE WELL # 36

AVERAGE GALLONS PER MINUTE



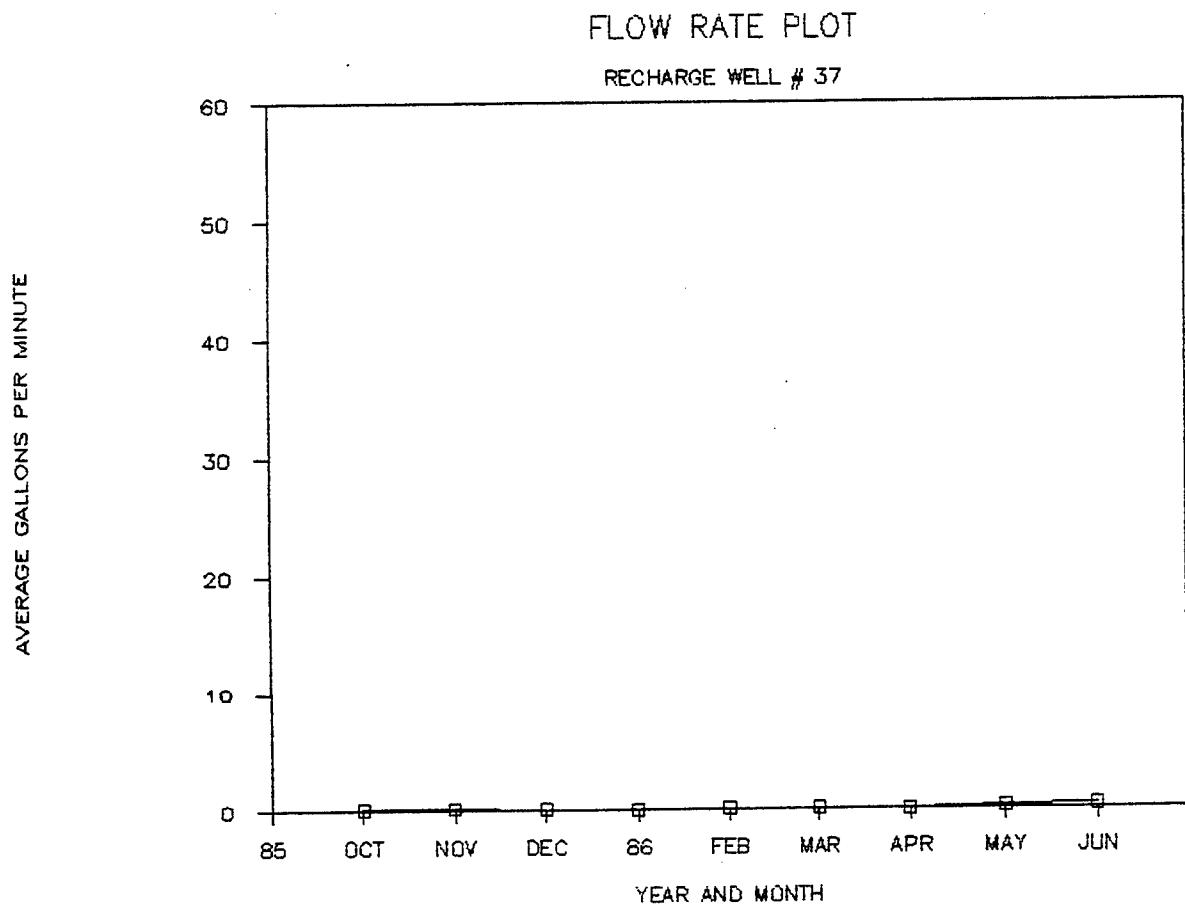
NORTH BOUNDARY
RECHARGE WELL # 37

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	7,541	69,170	0.11	OCT 85	44,640	4,867
10/30/85 - 12/04/85	7,591	50,220	0.15	NOV 85	43,200	6,530
11/27/85 - 01/29/86	3,550	90,796	0.04	DEC 85	44,640	1,745
12/19/85 - 02/05/86	951	69,250	0.01	JAN 86	44,640	613
01/29/86 - 03/06/86	2,270	52,015	0.04	FEB 86	40,320	1,760
02/28/86 - 04/02/86	1,457	47,378	0.03	MAR 86	44,640	1,373
03/26/86 - 05/07/86	588	60,545	0.01	APR 86	43,200	420
04/30/86 - 06/04/86	10,357	50,330	0.21	MAY 86	44,640	9,186
05/28/86 - 07/02/86	14,497	50,130	0.29	JUN 86	43,200	12,493

TOTALS:

10/02/85 - 07/02/86 31,505 392,775 0.08



NORTH BOUNDARY
RECHARGE WELL # 38

REPORT DATE: JULY 1986

TIME SPAN	TOTAL GALLONS	TOTAL MINUTES	AVE GAL PER MIN	DATE	MINUTES PER MON	EST GAL PER MON
10/02/85 - 11/19/85	22,593	69,170	0.33	OCT 85	44,640	14,581
10/30/85 - 12/04/85	1,007,597	50,220	20.06	NOV 85	43,200	866,750
11/27/85 - 01/29/86	1,008,329	90,796	11.11	DEC 85	44,640	495,747
12/19/85 - 02/05/86	20,194	69,250	0.29	JAN 86	44,640	13,017
01/29/86 - 03/06/86	42,510	52,015	0.82	FEB 86	40,320	32,952
02/28/86 - 04/02/86	25,938	47,378	0.55	MAR 86	44,640	24,439
03/26/86 - 05/07/86	7,836	60,545	0.13	APR 86	43,200	5,591
04/30/86 - 06/04/86	22	50,330	0.00	MAY 86	44,640	20
05/28/86 - 07/02/86	40,662	50,130	0.81	JUN 86	43,200	35,041

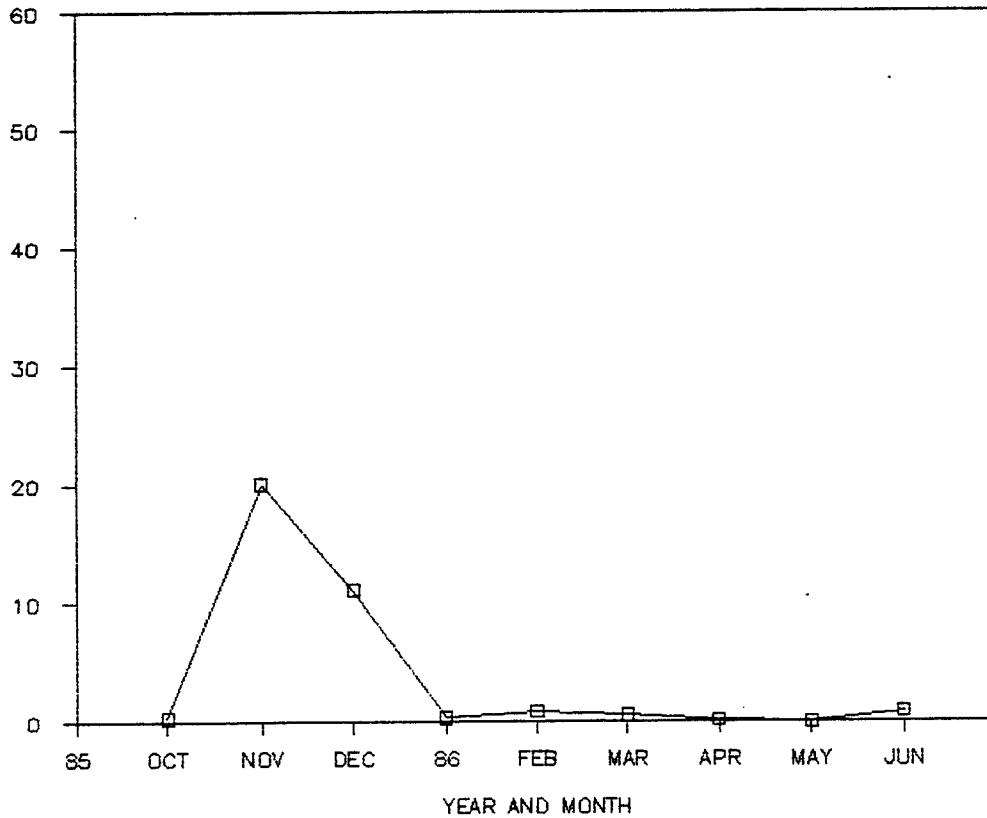
TOTALS:

10/02/85 - 07/02/86 1,133,008 392,775 2.88

FLOW RATE PLOT

RECHARGE WELL # 38

AVERAGE GALLONS PER MINUTE



SECTION 2

Section 2

Meter Readings

The abbreviations used in the printout of meter readings are explained below.

WELL NUMBER or ABSORBER is the identifier.

DATE is in month, day then year format.

TIME is the time of day the meter was read based on a 24 hour clock.

TOTAL MINUTES corresponds to the number of minutes that have elapsed from the previous meter reading to the present meter reading.

RESET indicates whether the meter had been reset after the reading was taken. ".T." means that it was reset while ".F." means that it was not reset.

METER corresponds to the reading taken from the meter. It may be equal to the **TOTAL GALLONS** if the meter had been reset after the previous reading was taken.

TOTAL GALLONS for the wells is determined by subtracting the previous meter reading from the current meter reading. This procedure is used when the meter was not reset after the previous reading. If the meter was reset, the **TOTAL GALLONS** equals **METER**.

TOTAL GALLONS for the adsorbers is determined by subtracting the previous meter reading from the current meter reading. However, if the adsorber had been backwashed, the above Total has the **BACKWASH** gallons subtracted from it to yield **TOTAL GALLONS**.

BACKWASH is the number of gallons put back through the adsorber during carbon transfer or the cleaning of internal screens.

NOTES correspond to comments recorded by RMA or RIC personnel.

ADSORBER METER READINGS

NORTH BOUNDARY ADSORBERS

ADS.	DATE	TIME	TOTAL MINUTES	METER	BACK WASH	TOTAL GALLONS	NOTES
A	09/30/85	8:40		1,218,264			
	10/01/85	9:15	1,475	1,219,500	0	123,600	
	10/02/85	9:50	1,475	1,220,732	1,000	122,200	
	10/03/85	9:25	1,415	1,222,030	700	129,100	
	10/04/85	8:51	1,406	1,223,538	0	150,800	
	10/07/85	9:50	4,379	1,227,942	1,000	439,400	
	10/08/85	8:15	1,345	1,229,368	1,200	141,400	
	10/09/85	8:20	1,445	1,230,813	12,000	132,500	
	10/10/85	8:10	1,430	1,232,146	10,500	122,800	
	10/11/85	8:30	1,460	1,234,116	700	196,300	
	10/15/85	8:35	5,765	1,243,970	1,100	984,300	
	10/16/85	8:10	1,415	1,245,435	1,100	145,400	
	10/17/85	8:30	1,460	1,247,775	0	234,000	
	10/18/85	8:30	1,440	1,249,231	1,200	144,400	
	10/21/85	8:30	4,320	1,253,310	1,200	406,700	
	10/22/85	8:30	1,440	1,254,760	34,600	110,400	
	10/23/85	8:10	1,420	1,256,139	34,600	103,300	
	10/24/85	9:10	1,500	1,257,461	6,000	126,200	
	10/25/85	8:25	1,395	1,258,225	0	76,400	
	10/28/85	9:10	4,425	1,261,084	900	285,000	
	10/29/85	8:33	1,403	1,262,335	900	124,200	
	10/30/85	8:50	1,457	1,263,528	0	119,300	
	10/31/85	8:20	1,410	1,264,551	0	102,300	
	11/01/85	8:40	1,460	1,265,505	0	95,400	
	11/04/85	9:00	4,380	1,267,850	0	234,500	NO SHEET, METER EST.
	11/05/85	8:25	1,405	1,269,022	36,000	81,200	
	11/06/85	8:25	1,440	1,269,867	0	84,500	
	11/07/85	8:20	1,435	1,270,704	500	83,200	
	11/08/85	8:30	1,450	1,271,552	9,600	75,200	
	11/12/85	8:30	5,760	1,275,139	600	358,100	
	11/13/85	8:25	1,435	1,276,370	0	123,100	
	11/14/85	7:00	1,355	1,277,629	8,000	117,900	
	11/15/85	9:00	1,560	1,278,939	47,400	83,600	
	11/18/85	8:45	4,265	1,281,335	7,100	232,500	
	11/19/85	8:55	1,450	1,282,292	0	95,700	
	11/20/85	8:27	1,412	1,283,247	0	95,500	
	11/21/85	9:25	1,498	1,284,285	0	103,800	
	11/22/85	8:45	1,400	1,285,284	0	99,900	
	11/23/85	9:00	1,495	1,286,281	900	98,800	
	11/24/85	9:00	1,440	1,286,762	0	48,100	
	11/25/85	8:00	1,380	1,286,762	0	0	DOWN FOR 24 HRS
	11/26/85	8:15	1,455	1,288,075	0	131,300	
	11/27/85	8:30	1,455	1,289,017	0	94,200	
	11/29/85	9:15	2,925	1,291,001	700	197,700	
	11/30/85	10:00	1,485	1,292,144	900	113,400	
	12/01/85	10:00	1,440	1,293,244	0	110,000	
	12/02/85	9:05	1,385	1,294,315	0	107,100	
	12/03/85	8:20	1,395	1,295,365	0	105,000	
	12/04/85	8:00	1,420	1,296,354	0	98,900	
	12/05/85	8:15	1,455	1,297,465	0	111,100	
	12/06/85	8:00	1,425	1,299,657	0	219,200	
	12/07/85	8:00	1,440	1,301,914	900	224,800	

NORTH BOUNDARY ADSORBERS

ADS.	DATE	TIME	TOTAL MINUTES	METER	BACK WASH	TOTAL GALLONS	NOTES
A	12/08/85	8:00	1,440	1,303,892	0	197,800	
	12/09/85	9:15	1,515	1,305,943	0	205,100	
	12/10/85	8:45	1,410	1,308,130	800	217,900	
	12/11/85	8:30	1,425	1,309,588	12,100	133,700	
	12/12/85	8:30	1,440	1,310,621	1,900	101,400	
	12/13/85	8:33	1,443	1,311,568	0	94,700	
	12/14/85	8:00	1,407	1,312,527	800	95,100	
	12/15/85	8:00	1,440	1,313,433	0	90,600	
	12/16/85	8:25	1,465	1,314,353	0	92,000	
	12/17/85	8:10	1,425	1,315,303	13,700	81,300	
	12/18/85	8:35	1,465	1,316,242	0	93,900	
	12/19/85	8:15	1,420	1,317,159	5,400	86,300	
	12/20/85	8:20	1,445	1,317,915	0	75,600	
	12/21/85	8:40	1,460	1,318,774	0	85,900	
	12/22/85	8:30	1,430	1,319,638	0	86,400	
	12/23/85	8:35	1,445	1,320,418	0	78,000	
	12/24/85	12:45	1,690	1,321,517	0	109,900	
	12/28/85	8:00	5,475	1,324,705	0	318,800	
	12/29/85	8:30	1,470	1,325,418	0	71,300	
	12/30/85	8:30	1,440	1,326,112	0	69,400	
	12/31/85	9:05	1,475	1,326,686	500	56,900	
	01/02/86	9:00	2,875	1,327,655	0	96,900	
	01/03/86	8:30	1,410	1,328,083	0	42,800	
	01/04/86	8:30	1,440	1,328,599	0	51,600	
	01/05/86	8:00	1,410	1,329,072	0	47,300	
	01/06/86	8:43	1,483	1,329,542	0	47,000	
	01/07/86	8:55	1,452	1,330,020	0	47,800	
	01/08/86	8:40	1,425	1,330,489	900	46,000	
	01/09/86	8:30	1,430	1,330,934	0	44,500	
	01/10/86	8:30	1,440	1,331,393	0	45,900	
	01/11/86	8:30	1,440	1,331,829	0	43,600	
	01/12/86	8:45	1,455	1,332,276	0	44,700	
	01/13/86	8:35	1,430	1,332,736	0	46,000	
	01/14/86	8:40	1,445	1,333,281	200	54,300	
	01/15/86	8:30	1,430	1,333,817	0	53,600	
	01/16/86	8:30	1,440	1,334,352	0	53,500	NO SHEET, METER EST.
	01/17/86	8:25	1,435	1,335,078	15,200	57,400	
	01/18/86	8:10	1,425	1,335,732	6,000	59,400	
	01/19/86	8:30	1,460	1,336,588	0	85,600	
	01/20/86	8:30	1,440	1,337,415	0	82,700	
	01/21/86	8:30	1,440	1,338,245	0	83,000	
	01/22/86	8:30	1,440	1,339,147	10,200	80,000	
	01/23/86	8:35	1,445	1,340,019	0	87,200	PLANT DOWN 2.1 HRS
	01/24/86	8:25	1,430	1,340,522	5,100	45,200	PLANT DOWN 6.1 HRS
	01/25/86	8:30	1,445	1,340,855	0	33,300	
	01/26/86	8:30	1,440	1,341,147	0	29,200	
	01/27/86	8:30	1,440	1,341,455	0	30,800	
	01/28/86	8:30	1,440	1,341,455	0	0	PLANT DOWN 30.75 HRS
	01/29/86	8:00	1,410	1,342,317	30,200	56,000	
	01/30/86	8:30	1,470	1,342,894	0	57,700	
	01/31/86	8:30	1,440	1,343,515	0	62,100	
	02/01/86	8:00	1,410	1,344,044	0	52,900	

NORTH BOUNDARY ADSORBERS

ADS.	DATE	TIME	TOTAL MINUTES	METER	BACK WASH	TOTAL GALLONS	NOTES
A	02/02/86	8:00	1,440	1,344,615	0	57,100	
	02/03/86	8:30	1,470	1,345,092	0	47,700	
	02/04/86	8:30	1,440	1,345,623	0	53,100	
	02/05/86	8:00	1,410	1,346,039	0	41,600	
	02/06/86	8:30	1,470	1,346,203	0	16,400	
	02/07/86	8:30	1,440	1,346,205	0	200	PLANT DOWN 47.3 HRS
	02/08/86	8:00	1,410	1,346,781	0	57,600	
	02/09/86	8:30	1,470	1,347,259	0	47,800	
	02/10/86	8:30	1,440	1,347,698	0	43,900	
	02/11/86	8:30	1,440	1,347,972	3,200	24,200	
	02/12/86	8:30	1,440	1,348,271	0	29,900	
	02/13/86	8:30	1,440	1,348,539	0	26,800	PLANT DOWN 3 HRS
	02/14/86	8:30	1,440	1,349,030	19,600	29,500	
	02/15/86	8:30	1,440	1,349,656	16,300	46,300	
	02/16/86	8:30	1,440	1,350,199	0	54,300	
	02/17/86	8:30	1,440	1,350,703	0	50,400	
	02/18/86	8:30	1,440	1,351,204	0	50,100	
	02/19/86	8:30	1,440	1,351,941	0	73,700	
	02/20/86	8:30	1,440	1,352,608	0	66,700	
	02/21/86	8:00	1,410	1,353,425	1,100	80,600	
	02/22/86	8:00	1,440	1,354,456	0	103,100	
	02/24/86	8:30	2,910	1,354,474	0	1,800	DOWN 48.2 HRS
	02/25/86	8:10	1,420	1,355,501	0	102,700	
	02/26/86	8:00	1,430	1,356,455	0	95,400	
	02/27/86	8:30	1,470	1,357,397	0	94,200	
	02/28/86	8:15	1,425	1,358,238	0	84,100	
	03/01/86	8:00	1,425	1,359,077	0	83,900	
	03/02/86	8:00	1,440	1,359,936	0	85,900	
	03/03/86	8:30	1,470	1,360,750	0	81,400	
	03/04/86	8:30	1,440	1,361,584	0	83,400	
	03/05/86	8:15	1,425	1,362,486	0	90,200	
	03/06/86	8:30	1,455	1,363,850	0	136,400	
	03/07/86	8:00	1,410	1,364,908	800	105,000	
	03/08/86	8:00	1,440	1,365,684	0	77,600	
	03/09/86	8:50	1,490	1,366,080	0	39,600	
	03/10/86	8:30	1,420	1,366,086	0	600	DOWN 3.75 HRS
	03/11/86	8:20	1,430	1,366,305	3,100	18,800	DOWN 2 HRS
	03/12/86	8:30	1,450	1,367,166	1,300	84,800	
	03/13/86	8:30	1,440	1,368,238	0	107,200	
	03/14/86	8:30	1,440	1,368,984	0	74,600	
	03/15/86	9:00	1,470	1,370,291	0	130,700	
	03/16/86	8:00	1,380	1,371,610	0	131,900	
	03/17/86	8:30	1,470	1,372,891	0	128,100	
	03/18/86	8:00	1,410	1,373,981	18,100	90,900	DOWN 5 HRS
	03/19/86	8:00	1,440	1,375,217	18,800	104,800	
	03/20/86	8:00	1,440	1,376,201	0	98,400	
	03/21/86	8:15	1,455	1,376,941	0	74,000	
	03/22/86	8:45	1,470	1,378,434	0	149,300	
	03/23/86	8:30	1,425	1,380,103	0	166,900	
	03/24/86	8:30	1,440	1,381,765	0	166,200	
	03/25/86	9:00	1,470	1,383,524	0	175,900	
	03/26/86	8:30	1,410	1,384,080	0	55,600	

NORTH BOUNDARY ADSORBERS

ADS.	DATE	TIME	TOTAL MINUTES	METER	BACK WASH	TOTAL GALLONS	NOTES
A	03/27/86	8:30	1,440	1,384,567	0	48,700	
	03/28/86	8:30	1,440	1,384,813	0	24,600	
	03/29/86	8:30	1,440	1,386,036	6,200	116,100	
	03/30/86	8:00	1,410	1,387,387	0	135,100	
	03/31/86	8:30	1,470	1,388,627	0	124,000	
	04/01/86	8:30	1,440	1,389,869	1,000	123,200	DOWN FOR 3.5 HRS
	04/02/86	7:30	1,380	1,390,550	22,400	45,700	DOWN FOR 9 HRS
	04/07/86	8:30	7,260	1,391,091	0	54,100	DOWN FOR 4 DAYS
	04/08/86	8:30	1,440	1,391,091	0	0	DOWN TIL 1515
	04/09/86	8:00	1,410	1,391,929	0	83,800	
	04/10/86	8:00	1,440	1,393,564	0	163,500	
	04/11/86	8:00	1,440	1,395,215	0	165,100	
	04/12/86	8:45	1,485	1,397,135	0	192,000	
	04/13/86	8:00	1,395	1,398,827	0	169,200	
	04/14/86	8:00	1,440	1,400,551	0	172,400	
	04/15/86	8:15	1,455	1,402,313	0	176,200	
	04/16/86	8:20	1,445	1,404,029	0	171,600	
	04/17/86	8:30	1,450	1,405,760	0	173,100	
	04/18/86	8:00	1,410	1,405,760	0	0	DOWN FOR 24 HRS
	04/19/86	8:00	1,440	1,407,399	35,200	128,700	
	04/20/86	8:30	1,470	1,409,140	0	174,100	
	04/21/86	8:30	1,440	1,410,920	0	178,000	
	04/22/86	8:30	1,440	1,412,418	0	149,800	
	04/23/86	10:15	1,545	1,414,030	0	161,200	
	04/24/86	8:00	1,305	1,415,565	0	153,500	
	04/25/86	8:30	1,470	1,416,765	23,800	96,200	
	04/26/86	7:00	1,350	1,417,276	13,800	37,300	CARBON TRANS/6.5 HRS
	04/27/86	8:00	1,500	1,417,748	8,100	39,100	
	04/28/86	8:00	1,380	1,418,547	0	79,900	
	04/29/86	8:30	1,470	1,418,954	14,300	26,400	
	04/30/86	8:00	1,410	1,420,085	0	113,100	
	05/01/86	8:00	1,440	1,421,516	0	143,100	
	05/02/86	8:00	1,440	1,423,109	0	159,300	
	05/03/86	8:00	1,440	1,423,954	0	84,500	
	05/04/86	8:30	1,470	1,424,434	0	48,000	
	05/05/86	8:15	1,425	1,424,963	0	52,900	
	05/06/86	8:00	1,425	1,426,453	0	149,000	
	05/07/86	8:15	1,455	1,427,957	0	150,400	
	05/08/86	8:15	1,440	1,429,385	17,500	125,300	
	05/09/86	8:15	1,440	1,430,941	0	155,600	
	05/10/86	7:00	1,365	1,432,351	0	141,000	
	05/11/86	8:15	1,515	1,433,846	0	149,500	
	05/12/86	8:15	1,440	1,435,212	0	136,600	
	05/13/86	8:00	1,425	1,436,548	0	133,600	
	05/14/86	8:15	1,455	1,437,876	0	132,800	
	05/15/86	8:00	1,425	1,439,159	0	128,300	
	05/16/86	8:30	1,470	1,439,754	0	59,500	
	05/17/86	8:30	1,440	1,440,823	0	106,900	
	05/18/86	8:00	1,410	1,441,592	0	76,900	
	05/19/86	9:30	1,530	1,442,628	0	103,600	
	05/20/86	10:30	1,500	1,443,946	0	131,800	
	05/21/86	8:30	1,320	1,445,028	0	108,200	PLANT DOWN 6.75 HRS.

NORTH BOUNDARY ADSORBERS

ADS.	DATE	TIME	TOTAL MINUTES	METER	BACK WASH	TOTAL GALLONS	NOTES
A	05/22/86	8:00	1,410	1,445,901	17,600	69,700	DOWN 3.83 HRS/CARBON
	05/23/86	8:00	1,440	1,446,843	7,500	86,700	
	05/24/86	7:30	1,410	1,447,896	0	105,300	
	05/25/86	8:00	1,470	1,449,065	0	116,900	
	05/26/86	7:00	1,380	1,450,098	0	103,300	
	05/27/86	8:00	1,500	1,451,174	0	107,600	
	05/28/86	8:00	1,440	1,452,254	0	108,000	
	05/29/86	8:00	1,440	1,453,167	0	91,300	
	05/30/86	8:00	1,440	1,453,996	0	82,900	
	05/31/86	8:00	1,440	1,454,998	0	100,200	
	06/01/86	8:00	1,440	1,456,100	0	110,200	
	06/02/86	8:30	1,470	1,457,194	0	109,400	
	06/03/86	8:00	1,410	1,458,225	0	103,100	
	06/04/86	8:00	1,440	1,459,483	12,800	113,000	
	06/05/86	8:00	1,440	1,460,690	0	120,700	
	06/06/86	8:00	1,440	1,461,791	0	110,100	
	06/07/86	8:00	1,440	1,463,122	0	133,100	
	06/08/86	7:30	1,410	1,464,860	0	173,800	
	06/09/86	8:30	1,500	1,466,485	0	162,500	
	06/10/86	9:00	1,470	1,467,802	0	131,700	
	06/11/86	8:15	1,395	1,468,920	0	111,800	
	06/12/86	8:00	1,425	1,469,969	0	104,900	
	06/13/86	8:00	1,440	1,470,943	0	97,400	
	06/14/86	8:00	1,440	1,472,282	0	133,900	
	06/15/86	10:00	1,560	1,473,883	0	160,100	
	06/16/86	8:00	1,320	1,475,159	0	127,600	
	06/17/86	8:00	1,440	1,476,562	0	140,300	
	06/18/86	8:30	1,470	1,477,310	15,100	59,700	DOWN 4 HRS/CARBON
	06/19/86	8:00	1,410	1,478,390	6,600	101,400	
	06/20/86	8:30	1,470	1,479,642	0	125,200	
	06/21/86	7:00	1,350	1,480,854	0	121,200	
	06/22/86	7:00	1,440	1,482,079	0	122,500	
	06/23/86	8:00	1,500	1,483,346	0	126,700	
	06/24/86	8:15	1,455	1,484,563	0	121,700	
	06/25/86	8:00	1,425	1,485,760	0	119,700	
	06/26/86	8:00	1,440	1,487,186	0	142,600	
	06/27/86	8:00	1,440	1,488,484	0	129,800	
	06/28/86	8:00	1,440	1,489,990	1,300	149,300	
	06/29/86	7:30	1,410	1,491,441	0	145,100	
	06/30/86	8:00	1,470	1,492,966	0	152,500	DOWN 3.5 HRS/CARBON
B	09/30/85	8:40		1,488,883			
	10/01/85	9:15	1,475	1,490,033	0	115,000	
	10/02/85	9:50	1,475	1,491,202	600	116,300	
	10/03/85	9:25	1,415	1,492,326	600	111,800	
	10/04/85	8:51	1,406	1,493,570	0	124,400	
	10/07/85	9:50	4,379	1,497,252	800	367,400	
	10/08/85	8:15	1,345	1,498,538	1,000	127,600	
	10/09/85	8:20	1,445	1,499,877	13,200	120,700	
	10/10/85	8:10	1,430	1,500,999	1,500	110,700	
	10/11/85	8:30	1,460	1,502,261	300	125,900	
	10/15/85	8:35	5,765	1,508,072	500	580,600	

NORTH BOUNDARY ADSORBERS

ADS.	DATE	TIME	TOTAL MINUTES	METER	BACK WASH	TOTAL GALLONS	NOTES
B	10/16/85	8:10	1,415	1,509,424	1,100	134,100	
	10/17/85	8:30	1,460	1,510,835	0	141,100	
	10/18/85	8:30	1,440	1,512,273	1,100	142,700	
	10/21/85	8:30	4,320	1,516,142	1,000	385,900	
	10/22/85	8:30	1,440	1,517,264	11,300	100,900	
	10/23/85	8:10	1,420	1,518,537	27,600	99,700	
	10/24/85	9:10	1,500	1,519,910	6,100	131,200	
	10/25/85	8:25	1,395	1,520,766	0	85,600	
	10/28/85	9:10	4,425	1,525,424	900	464,900	
	10/29/85	8:33	1,403	1,526,660	1,200	122,400	
	10/30/85	8:50	1,457	1,527,968	0	130,800	
	10/31/85	8:20	1,410	1,529,160	0	119,200	
	11/01/85	8:40	1,460	1,530,258	0	109,800	
	11/04/85	9:00	4,380	1,533,901	0	364,300	NO SHEET, METER EST.
	11/05/85	8:25	1,405	1,535,723	47,200	135,000	
	11/06/85	8:25	1,440	1,537,129	0	140,600	
	11/07/85	8:20	1,435	1,538,603	1,000	146,400	
	11/08/85	8:30	1,450	1,539,840	25,700	98,000	
	11/12/85	8:30	5,760	1,544,935	900	508,600	
	11/13/85	8:25	1,435	1,546,268	0	133,300	
	11/14/85	7:00	1,355	1,547,674	12,800	127,800	
	11/15/85	9:00	1,560	1,549,054	38,700	99,300	
	11/18/85	8:45	4,265	1,551,677	14,800	247,500	
	11/19/85	8:55	1,450	1,552,836	0	115,900	
	11/20/85	8:27	1,412	1,554,000	0	116,400	
	11/21/85	9:25	1,498	1,555,229	0	122,900	
	11/22/85	8:45	1,400	1,556,401	0	117,200	
	11/23/85	9:00	1,495	1,557,617	1,300	120,300	
	11/24/85	9:00	1,440	1,558,120	0	50,300	
	11/25/85	8:00	1,380	1,558,120	0	0	DOWN FOR 24 HRS
	11/26/85	8:15	1,455	1,559,636	0	151,600	
	11/27/85	8:30	1,455	1,560,688	0	105,200	
	11/29/85	9:15	2,925	1,562,797	900	210,000	
	11/30/85	10:00	1,485	1,564,200	900	139,400	
	12/01/85	10:00	1,440	1,565,522	0	132,200	
	12/02/85	9:05	1,385	1,566,730	0	120,800	
	12/03/85	8:20	1,395	1,566,834	0	10,400	
	12/04/85	8:00	1,420	1,566,834	0	0	DOWN FOR MAINT.
	12/05/85	8:15	1,455	1,566,834	0	0	DOWN FOR MAINT.
	12/06/85	8:00	1,425	1,566,834	0	0	DOWN FOR MAINT.
	12/07/85	8:00	1,440	1,566,834	0	0	DOWN FOR MAINT.
	12/08/85	8:00	1,440	1,566,834	0	0	DOWN FOR MAINT.
	12/09/85	9:15	1,515	1,566,834	0	0	DOWN FOR MAINT.
	12/10/85	8:45	1,410	1,566,834	0	0	DOWN FOR MAINT.
	12/11/85	8:30	1,425	1,566,834	0	0	DOWN FOR MAINT.
	12/12/85	8:30	1,440	1,567,765	1,100	92,000	
	12/13/85	8:33	1,443	1,568,907	0	114,200	
	12/14/85	8:00	1,407	1,570,312	1,100	139,400	
	12/15/85	8:00	1,440	1,571,612	0	130,000	
	12/16/85	8:25	1,465	1,572,940	0	132,800	
	12/17/85	8:10	1,425	1,574,080	7,000	107,000	
	12/18/85	8:35	1,465	1,575,376	0	129,600	

NORTH BOUNDARY ADSORBERS

ADS.	DATE	TIME	TOTAL MINUTES	METER	BACK WASH	TOTAL GALLONS	NOTES
B	12/19/85	8:15	1,420	1,576,830	5,600	139,800	
	12/20/85	8:20	1,445	1,578,179	0	134,900	
	12/21/85	8:40	1,460	1,579,570	0	139,100	
	12/22/85	8:30	1,430	1,581,035	0	146,500	
	12/23/85	8:35	1,445	1,582,315	0	128,000	
	12/24/85	12:45	1,690	1,584,186	0	187,100	
	12/28/85	8:00	5,475	1,590,238	0	605,200	
	12/29/85	8:30	1,470	1,591,840	0	160,200	
	12/30/85	8:30	1,440	1,593,322	0	148,200	
	12/31/85	9:05	1,475	1,594,810	1,600	147,200	
	01/02/86	9:00	2,875	1,597,259	0	244,900	
	01/03/86	8:30	1,410	1,598,373	0	111,400	
	01/04/86	8:30	1,440	1,599,667	0	129,400	
	01/05/86	8:00	1,410	1,600,810	0	114,300	
	01/06/86	8:43	1,483	1,601,940	0	113,000	
	01/07/86	8:55	1,452	1,603,094	0	115,400	
	01/08/86	8:40	1,425	1,604,414	2,700	129,300	
	01/09/86	8:30	1,430	1,605,903	0	148,900	
	01/10/86	8:30	1,440	1,607,168	0	126,500	
	01/11/86	8:30	1,440	1,608,634	0	146,600	
	01/12/86	8:45	1,455	1,610,076	0	144,200	
	01/13/86	8:35	1,430	1,611,512	0	143,600	
	01/14/86	8:40	1,445	1,612,930	500	141,300	
	01/15/86	8:30	1,430	1,614,269	0	133,900	
	01/16/86	8:30	1,440	1,615,532	0	126,300	NO SHEET, METER EST.
	01/17/86	8:25	1,435	1,616,322	3,000	76,000	
	01/18/86	8:10	1,425	1,617,063	24,200	49,900	
	01/19/86	8:30	1,460	1,617,785	0	72,200	
	01/20/86	8:30	1,440	1,618,420	0	63,500	
	01/21/86	8:30	1,440	1,619,042	0	62,200	
	01/22/86	8:30	1,440	1,619,868	6,800	75,800	
	01/23/86	8:35	1,445	1,620,684	0	81,600	PLANT DOWN 2.1 HRS
	01/24/86	8:25	1,430	1,621,414	4,700	68,300	PLANT DOWN 6.1 HRS
	01/25/86	8:30	1,445	1,622,027	0	61,300	
	01/26/86	8:30	1,440	1,622,595	0	56,800	
	01/27/86	8:30	1,440	1,623,218	0	62,300	
	01/28/86	8:30	1,440	1,623,218	0	0	PLANT DOWN 30.75 HRS
	01/29/86	8:00	1,410	1,623,905	19,000	49,700	
	01/30/86	8:30	1,470	1,624,584	0	67,900	
	01/31/86	8:30	1,440	1,625,312	0	72,800	
	02/01/86	8:00	1,410	1,625,923	0	61,100	
	02/02/86	8:00	1,440	1,626,590	0	66,700	
	02/03/86	8:30	1,470	1,627,163	0	57,300	
	02/04/86	8:30	1,440	1,627,761	0	59,800	
	02/05/86	8:00	1,410	1,628,202	0	44,100	
	02/06/86	8:30	1,470	1,628,374	0	17,200	
	02/07/86	8:30	1,440	1,628,455	0	8,100	PLANT DOWN 47.3 HRS
	02/08/86	8:00	1,410	1,628,458	0	300	
	02/09/86	8:30	1,470	1,628,458	0	0	DOWN FOR MAINT.
	02/10/86	8:30	1,440	1,628,458	0	0	DOWN FOR MAINT.
	02/11/86	8:30	1,440	1,629,202	25,000	49,400	
	02/12/86	8:30	1,440	1,629,821	0	61,900	

NORTH BOUNDARY ADSORBERS

ADS.	DATE	TIME	TOTAL MINUTES	METER	BACK WASH	TOTAL GALLONS	NOTES
B	02/13/86	8:30	1,440	1,630,404	0	58,300	PLANT DOWN 3 HRS
	02/14/86	8:30	1,440	1,630,984	5,200	52,800	
	02/15/86	8:30	1,440	1,631,732	19,700	55,100	
	02/16/86	8:30	1,440	1,632,413	0	68,100	
	02/17/86	8:30	1,440	1,633,013	0	60,000	
	02/18/86	8:30	1,440	1,633,625	0	61,200	
	02/19/86	8:30	1,440	1,634,690	0	106,500	
	02/20/86	8:30	1,440	1,635,579	0	88,900	
	02/21/86	8:00	1,410	1,636,601	2,000	100,200	
	02/22/86	8:00	1,440	1,637,807	0	120,600	
	02/24/86	8:30	2,910	1,640,679	0	287,200	
	02/25/86	8:10	1,420	1,641,630	0	95,100	
	02/26/86	8:00	1,430	1,642,547	0	91,700	
	02/27/86	8:30	1,470	1,643,440	0	89,300	
	02/28/86	8:15	1,425	1,644,284	0	84,400	
	03/01/86	8:00	1,425	1,645,117	0	83,300	
	03/02/86	8:00	1,440	1,645,966	0	84,900	
	03/03/86	8:30	1,470	1,646,766	0	80,000	
	03/04/86	8:30	1,440	1,647,579	0	81,300	
	03/05/86	8:15	1,425	1,648,327	0	74,800	
	03/06/86	8:30	1,455	1,648,956	0	62,900	
	03/07/86	8:00	1,410	1,650,196	1,200	122,800	
	03/08/86	8:00	1,440	1,651,561	0	136,500	
	03/09/86	8:50	1,490	1,652,835	0	127,400	
	03/10/86	8:30	1,420	1,654,035	0	120,000	
	03/11/86	8:20	1,430	1,655,274	26,400	97,500	
	03/12/86	8:30	1,450	1,656,164	10,700	78,300	
	03/13/86	8:30	1,440	1,656,890	0	72,600	
	03/14/86	8:30	1,440	1,657,538	0	64,800	
	03/15/86	9:00	1,470	1,659,128	0	159,000	
	03/16/86	8:00	1,380	1,660,506	0	137,800	
	03/17/86	8:30	1,470	1,661,787	0	128,100	DOWN 5.5 HRS
	03/18/86	8:00	1,410	1,662,989	7,300	112,900	DOWN 5 HRS
	03/19/86	8:00	1,440	1,663,210	0	22,100	DOWN, BROKEN FITTING
	03/20/86	8:00	1,440	1,663,210	0	0	DOWN, BROKEN FITTING
	03/21/86	8:15	1,455	1,663,210	0	0	DOWN, BROKEN FITTING
	03/22/86	8:45	1,470	1,663,210	0	0	DOWN, BROKEN FITTING
	03/23/86	8:30	1,425	1,663,210	0	0	DOWN, BROKEN FITTING
	03/24/86	8:30	1,440	1,663,210	0	0	DOWN, BROKEN FITTING
	03/25/86	9:00	1,470	1,663,210	0	0	DOWN, BROKEN FITTING
	03/26/86	8:30	1,410	1,663,210	0	0	DOWN, BROKEN FITTING
	03/27/86	8:30	1,440	1,663,210	0	0	DOWN, BROKEN FITTING
	03/28/86	8:30	1,440	1,663,210	0	0	DOWN, BROKEN FITTING
	03/29/86	8:30	1,440	1,663,210	0	0	DOWN, BROKEN FITTING
	03/30/86	8:00	1,410	1,663,210	0	0	DOWN, BROKEN FITTING
	03/31/86	8:30	1,470	1,663,210	0	0	DOWN, BROKEN FITTING
	04/01/86	8:30	1,440	1,663,210	0	0	DOWN, BROKEN FITTING
	04/02/86	7:30	1,380	1,663,210	0	0	DOWN, BROKEN FITTING
	04/07/86	8:30	7,260	1,663,210	0	0	DOWN, BROKEN FITTING
	04/08/86	8:30	1,440	1,663,210	0	0	DOWN, BROKEN FITTING
	04/09/86	8:00	1,410	1,663,210	0	0	DOWN, BROKEN FITTING
	04/10/86	8:00	1,440	1,663,210	0	0	DOWN, BROKEN FITTING

NORTH BOUNDARY ADSORBERS

ADS.	DATE	TIME	TOTAL MINUTES	METER	BACK WASH	TOTAL GALLONS	NOTES
B	04/11/86	8:00	1,440	1,663,210	0	0	DOWN, BROKEN FITTING
	04/12/86	8:45	1,485	1,664,712	0	150,200	
	04/13/86	8:00	1,395	1,666,456	0	174,400	
	04/14/86	8:00	1,440	1,668,163	0	170,700	
	04/15/86	8:15	1,455	1,669,575	0	141,200	
	04/16/86	8:20	1,445	1,671,534	0	195,900	
	04/17/86	8:30	1,450	1,673,233	0	169,900	
	04/18/86	8:00	1,410	1,673,233	0	0	DOWN FOR 24 HRS
	04/19/86	8:00	1,440	1,674,891	36,800	129,000	
	04/20/86	8:30	1,470	1,676,621	0	173,000	
	04/21/86	8:30	1,440	1,678,309	0	168,800	
	04/22/86	8:30	1,440	1,680,243	0	193,400	
	04/23/86	10:15	1,545	1,682,207	0	196,400	
	04/24/86	8:00	1,305	1,683,747	0	154,000	
	04/25/86	8:30	1,470	1,684,601	30,900	54,500	CARBON TRANS/7 HRS
	04/26/86	7:00	1,350	1,685,441	15,300	68,700	
	04/27/86	8:00	1,500	1,687,182	21,600	152,500	
	04/28/86	8:00	1,380	1,688,646	0	146,400	
	04/29/86	8:30	1,470	1,689,367	35,900	36,200	
	04/30/86	8:00	1,410	1,690,781	0	141,400	
	05/01/86	8:00	1,440	1,692,467	0	168,600	
	05/02/86	8:00	1,440	1,694,133	0	166,600	
	05/03/86	8:00	1,440	1,695,724	0	159,100	
	05/04/86	8:30	1,470	1,697,165	0	144,100	
	05/05/86	8:15	1,425	1,698,627	0	146,200	
	05/06/86	8:00	1,425	1,700,005	0	137,800	
	05/07/86	8:15	1,455	1,701,929	0	192,400	
	05/08/86	8:15	1,440	1,703,843	18,600	172,800	
	05/09/86	8:15	1,440	1,705,834	0	199,100	
	05/10/86	7:00	1,365	1,707,487	0	165,300	
	05/11/86	8:15	1,515	1,708,694	0	120,700	
	05/12/86	8:15	1,440	1,710,596	0	190,200	
	05/13/86	8:00	1,425	1,712,373	0	177,700	
	05/14/86	8:15	1,455	1,714,082	0	170,900	
	05/15/86	8:00	1,425	1,715,497	0	141,500	
	05/16/86	8:30	1,470	1,717,299	0	180,200	
	05/17/86	8:30	1,440	1,719,102	0	180,300	
	05/18/86	8:00	1,410	1,720,596	0	149,400	
	05/19/86	9:30	1,530	1,722,076	0	148,000	
	05/20/86	10:30	1,500	1,723,911	0	183,500	
	05/21/86	8:30	1,320	1,725,567	0	165,600	PLANT DOWN 6.75 HRS.
	05/22/86	8:00	1,410	1,727,100	33,800	119,500	
	05/23/86	8:00	1,440	1,728,806	31,500	139,100	
	05/24/86	7:30	1,410	1,730,254	0	144,800	
	05/25/86	8:00	1,470	1,731,723	0	146,900	
	05/26/86	7:00	1,380	1,733,029	0	130,600	
	05/27/86	8:00	1,500	1,734,403	0	137,400	
	05/28/86	8:00	1,440	1,736,237	0	183,400	
	05/29/86	8:00	1,440	1,738,008	0	177,100	
	05/30/86	8:00	1,440	1,739,754	0	174,600	
	05/31/86	8:00	1,440	1,741,444	0	169,000	
	06/01/86	8:00	1,440	1,743,193	0	174,900	

NORTH BOUNDARY ADSORBERS

ADS.	DATE	TIME	TOTAL MINUTES	METER	BACK WASH	TOTAL GALLONS	NOTES
B	06/02/86	8:30	1,470	1,744,859	0	166,600	
	06/03/86	8:00	1,410	1,746,476	0	161,700	DOWN 4.25 HRS/CARBON
	06/04/86	8:00	1,440	1,747,751	14,200	113,300	
	06/05/86	8:00	1,440	1,749,096	0	134,500	
	06/06/86	8:00	1,440	1,750,687	0	159,100	
	06/07/86	8:00	1,440	1,752,531	0	184,400	DOWN FOR MAINT.
	06/08/86	7:30	1,410	1,752,531	0	0	DOWN FOR MAINT.
	06/09/86	8:30	1,500	1,752,531	0	0	ONLINE @08:35
	06/10/86	9:00	1,470	1,754,086	0	155,500	
	06/11/86	8:15	1,395	1,755,548	0	146,200	
	06/12/86	8:00	1,425	1,756,988	0	144,000	
	06/13/86	8:00	1,440	1,758,399	0	141,100	
	06/14/86	8:00	1,440	1,759,872	0	147,300	
	06/15/86	10:00	1,560	1,761,504	0	163,200	
	06/16/86	8:00	1,320	1,762,777	0	127,300	
	06/17/86	8:00	1,440	1,764,171	0	139,400	
	06/18/86	8:30	1,470	1,765,460	17,200	111,700	DOWN 4 HRS/CARBON
	06/19/86	8:00	1,410	1,766,972	15,200	136,000	
	06/20/86	8:30	1,470	1,768,580	0	160,800	
	06/21/86	7:00	1,350	1,769,946	0	136,600	
	06/22/86	7:00	1,440	1,771,266	0	132,000	
	06/23/86	8:00	1,500	1,772,635	0	136,900	
	06/24/86	8:15	1,455	1,774,092	0	145,700	
	06/25/86	8:00	1,425	1,775,486	0	139,400	
	06/26/86	8:00	1,440	1,777,119	0	163,300	
	06/27/86	8:00	1,440	1,778,689	0	157,000	
	06/28/86	8:00	1,440	1,780,255	700	155,900	
	06/29/86	7:30	1,410	1,781,705	0	145,000	
	06/30/86	8:00	1,470	1,783,153	0	144,800	PLANT DOWN 3.5 HRS
C	09/30/85	8:40		1,151,591			
	10/01/85	9:15	1,475	1,152,882	0	129,100	
	10/02/85	9:50	1,475	1,154,117	1,300	122,200	
	10/03/85	9:25	1,415	1,154,935	800	81,000	
	10/04/85	8:51	1,406	1,155,194	0	25,900	
	10/07/85	9:50	4,379	1,156,204	700	100,300	
	10/08/85	8:15	1,345	1,157,499	300	129,200	
	10/09/85	8:20	1,445	1,157,637	1,500	12,300	
	10/10/85	8:10	1,430	1,157,646	400	500	
	10/11/85	8:30	1,460	1,157,646	0	0	DOWN FOR MAINT.
	10/15/85	8:35	5,765	1,157,646	0	0	DOWN FOR MAINT.
	10/16/85	8:10	1,415	1,158,792	900	113,700	
	10/17/85	8:30	1,460	1,158,874	0	8,200	
	10/18/85	8:30	1,440	1,159,381	400	50,300	
	10/21/85	8:30	4,320	1,162,784	500	339,800	
	10/22/85	8:30	1,440	1,163,807	8,500	93,800	
	10/23/85	8:10	1,420	1,164,865	6,400	99,400	
	10/24/85	9:10	1,500	1,165,950	1,700	106,800	
	10/25/85	8:25	1,395	1,166,794	0	84,400	
	10/28/85	9:10	4,425	1,168,235	400	143,700	
	10/29/85	8:33	1,403	1,169,538	800	129,500	
	10/30/85	8:50	1,457	1,170,764	0	122,600	

NORTH BOUNDARY ADSORBERS

ADS.	DATE	TIME	TOTAL MINUTES	METER	BACK WASH	TOTAL GALLONS	NOTES
C	10/31/85	8:20	1,410	1,171,209	0	44,500	
	11/01/85	8:40	1,460	1,171,631	0	42,200	
	11/04/85	9:00	4,380	1,174,417	0	278,600	NO SHEET, METER EST.
	11/05/85	8:25	1,405	1,175,810	0	140,100	
	11/06/85	8:25	1,440	1,177,060	0	125,000	
	11/07/85	8:20	1,435	1,178,244	600	117,800	
	11/08/85	8:30	1,450	1,179,447	24,700	95,600	
	11/12/85	8:30	5,760	1,185,096	200	564,700	
	11/13/85	8:25	1,435	1,186,493	0	139,700	
	11/14/85	7:00	1,355	1,187,636	2,600	111,700	
	11/15/85	9:00	1,560	1,188,593	4,400	91,300	
	11/18/85	8:45	4,265	1,191,092	7,700	242,200	
	11/19/85	8:55	1,450	1,192,117	0	102,500	
	11/20/85	8:27	1,412	1,193,181	0	106,400	
	11/21/85	9:25	1,498	1,194,301	0	112,000	
	11/22/85	8:45	1,400	1,195,384	0	108,300	
	11/23/85	9:00	1,495	1,196,457	1,100	106,200	
	11/24/85	9:00	1,440	1,196,980	0	52,300	
	11/25/85	8:00	1,380	1,196,980	0	0	DOWN FOR 24 HRS
	11/26/85	8:15	1,455	1,198,427	0	144,700	
	11/27/85	8:30	1,455	1,199,437	0	101,000	
	11/29/85	9:15	2,925	1,201,507	900	206,100	
	11/30/85	10:00	1,485	1,202,832	900	131,600	
	12/01/85	10:00	1,440	1,204,100	0	126,800	
	12/02/85	9:05	1,385	1,205,311	0	121,100	
	12/03/85	8:20	1,395	1,206,793	0	148,200	
	12/04/85	8:00	1,420	1,208,330	0	153,700	
	12/05/85	8:15	1,455	1,209,887	0	155,700	
	12/06/85	8:00	1,425	1,211,727	0	184,000	
	12/07/85	8:00	1,440	1,213,806	700	207,200	
	12/08/85	8:00	1,440	1,216,042	0	223,600	
	12/09/85	9:15	1,515	1,218,487	0	244,500	
	12/10/85	8:45	1,410	1,220,210	600	171,700	
	12/11/85	8:30	1,425	1,222,232	18,900	183,300	
	12/12/85	8:30	1,440	1,224,590	8,600	227,200	
	12/13/85	8:33	1,443	1,226,818	0	222,800	
	12/14/85	8:00	1,407	1,229,170	1,200	234,000	
	12/15/85	8:00	1,440	1,231,332	0	216,200	
	12/16/85	8:25	1,465	1,233,529	0	219,700	
	12/17/85	8:10	1,425	1,235,529	22,800	177,200	
	12/18/85	8:35	1,465	1,237,552	0	202,300	
	12/19/85	8:15	1,420	1,239,338	6,400	172,200	
	12/20/85	8:20	1,445	1,240,972	0	163,400	
	12/21/85	8:40	1,460	1,242,463	0	149,100	
	12/22/85	8:30	1,430	1,243,690	0	122,700	
	12/23/85	8:35	1,445	1,244,909	0	121,900	
	12/24/85	12:45	1,690	1,246,649	0	174,000	
	12/28/85	8:00	5,475	1,252,222	0	557,300	
	12/29/85	8:30	1,470	1,253,570	0	134,800	
	12/30/85	8:30	1,440	1,255,408	0	183,800	
	12/31/85	9:05	1,475	1,257,281	1,200	186,100	
	01/02/86	9:00	2,875	1,260,818	0	353,700	

NORTH BOUNDARY ADSORBERS

ADS.	DATE	TIME	TOTAL MINUTES	METER	BACK WASH	TOTAL GALLONS	NOTES
C	01/03/86	8:30	1,410	1,262,483	0	166,500	
	01/04/86	8:30	1,440	1,264,105	0	162,200	
	01/05/86	8:00	1,410	1,265,775	0	167,000	
	01/06/86	8:43	1,483	1,267,434	0	165,900	
	01/07/86	8:55	1,452	1,269,021	0	158,700	
	01/08/86	8:40	1,425	1,270,175	3,600	111,800	
	01/09/86	8:30	1,430	1,271,086	0	91,100	
	01/10/86	8:30	1,440	1,272,046	0	96,000	
	01/11/86	8:30	1,440	1,272,937	0	89,100	
	01/12/86	8:45	1,455	1,273,845	0	90,800	
	01/13/86	8:35	1,430	1,274,762	0	91,700	
	01/14/86	8:40	1,445	1,276,302	600	153,400	
	01/15/86	8:30	1,430	1,278,246	0	194,400	
	01/16/86	8:30	1,440	1,280,192	0	194,600	NO SHEET, METER EST.
	01/17/86	8:25	1,435	1,281,878	22,400	146,200	
	01/18/86	8:10	1,425	1,283,461	21,200	137,100	
	01/19/86	8:30	1,460	1,285,172	0	171,100	
	01/20/86	8:30	1,440	1,286,764	0	159,200	
	01/21/86	8:30	1,440	1,288,390	0	162,600	
	01/22/86	8:30	1,440	1,289,854	17,100	129,300	
	01/23/86	8:35	1,445	1,291,837	0	198,300	PLANT DOWN 2.1 HRS
	01/24/86	8:25	1,430	1,293,535	7,600	162,200	PLANT DOWN 6.1 HRS
	01/25/86	8:30	1,445	1,294,959	0	142,400	
	01/26/86	8:30	1,440	1,296,202	0	124,300	
	01/27/86	8:30	1,440	1,297,490	0	128,800	
	01/28/86	8:30	1,440	1,297,490	0	0	PLANT DOWN 30.75 HRS
	01/29/86	8:00	1,410	1,298,699	27,200	93,700	
	01/30/86	8:30	1,470	1,299,633	0	93,400	
	01/31/86	8:30	1,440	1,300,769	0	113,600	
	02/01/86	8:00	1,410	1,301,661	0	89,200	
	02/02/86	8:00	1,440	1,302,602	0	94,100	
	02/03/86	8:30	1,470	1,303,396	0	79,400	
	02/04/86	8:30	1,440	1,304,283	0	88,700	
	02/05/86	8:00	1,410	1,305,002	0	71,900	
	02/06/86	8:30	1,470	1,305,377	0	37,500	
	02/07/86	8:30	1,440	1,305,393	0	1,600	PLANT DOWN 47.3 HRS
	02/08/86	8:00	1,410	1,306,638	0	124,500	
	02/09/86	8:30	1,470	1,307,853	0	121,500	
	02/10/86	8:30	1,440	1,308,978	0	112,500	
	02/11/86	8:30	1,440	1,309,722	10,400	64,000	
	02/12/86	8:30	1,440	1,310,496	0	77,400	
	02/13/86	8:30	1,440	1,311,223	0	72,700	PLANT DOWN 3 HRS
	02/14/86	8:30	1,440	1,312,014	13,200	65,900	
	02/15/86	8:30	1,440	1,312,156	8,900	5,300	
	02/16/86	8:30	1,440	1,312,156	0	0	DOWN
	02/17/86	8:30	1,440	1,312,156	0	0	DOWN
	02/18/86	8:30	1,440	1,312,159	0	300	
	02/19/86	8:30	1,440	1,313,150	0	99,100	
	02/20/86	8:30	1,440	1,313,932	0	78,200	
	02/21/86	8:00	1,410	1,313,932	0	74,700	
	02/22/86	8:00	1,440	1,315,948	0	201,600	
	02/24/86	8:30	2,910	1,319,191	0	324,300	

NORTH BOUNDARY ADSORBERS

ADS.	DATE	TIME	TOTAL MINUTES	METER	BACK WASH	TOTAL GALLONS	NOTES
C	02/25/86	8:10	1,420	1,320,130	0	93,900	
	02/26/86	8:00	1,430	1,320,937	0	80,700	
	02/27/86	8:30	1,470	1,321,736	0	79,900	
	02/28/86	8:15	1,425	1,322,498	0	76,200	
	03/01/86	8:00	1,425	1,323,257	0	75,900	
	03/02/86	8:00	1,440	1,324,031	0	77,400	
	03/03/86	8:30	1,470	1,324,785	0	75,400	
	03/04/86	8:30	1,440	1,325,549	0	76,400	
	03/05/86	8:15	1,425	1,326,328	0	77,900	
	03/06/86	8:30	1,455	1,327,929	0	160,100	
	03/07/86	8:00	1,410	1,327,929	0	0 DOWN	
	03/08/86	8:00	1,440	1,331,184	0	325,500	
	03/09/86	8:50	1,490	1,332,906	0	172,200	
	03/10/86	8:30	1,420	1,334,562	0	165,600	
	03/11/86	8:20	1,430	1,335,918	30,800	104,800	
	03/12/86	8:30	1,450	1,337,580	11,400	154,800	
	03/13/86	8:30	1,440	1,339,292	0	171,200	
	03/14/86	8:30	1,440	1,341,021	0	172,900	
	03/15/86	9:00	1,470	1,342,768	0	174,700	
	03/16/86	8:00	1,380	1,343,767	0	99,900	
	03/17/86	8:30	1,470	1,344,509	0	74,200	
	03/18/86	8:00	1,410	1,345,643	20,500	92,900	DOWN 5 HRS
	03/19/86	8:00	1,440	1,347,268	17,700	144,800	
	03/20/86	8:00	1,440	1,349,124	0	185,600	
	03/21/86	8:15	1,455	1,350,897	0	177,300	
	03/22/86	8:45	1,470	1,353,001	0	210,400	
	03/23/86	8:30	1,425	1,354,776	0	177,500	
	03/24/86	8:30	1,440	1,356,507	0	173,100	
	03/25/86	9:00	1,470	1,358,250	0	174,300	
	03/26/86	8:30	1,410	1,358,778	0	52,800	
	03/27/86	8:30	1,440	1,359,318	0	54,000	
	03/28/86	8:30	1,440	1,359,617	0	29,900	
	03/29/86	8:30	1,440	1,361,208	5,600	153,500	
	03/30/86	8:00	1,410	1,362,886	0	167,800	
	03/31/86	8:30	1,470	1,364,630	0	174,400	
	04/01/86	8:30	1,440	1,366,420	1,700	177,300	DOWN FOR 3.5 HRS
	04/02/86	7:30	1,380	1,367,723	27,200	103,100	DOWN FOR 9 HRS
	04/07/86	8:30	7,260	1,368,534	0	81,100	DOWN FOR 4 DAYS
	04/08/86	8:30	1,440	1,368,534	0	0	DOWN TIL 1515
	04/09/86	8:00	1,410	1,369,231	0	69,700	
	04/10/86	8:00	1,440	1,369,920	0	68,900	
	04/11/86	8:00	1,440	1,370,539	0	61,900	
	04/12/86	8:45	1,485	1,371,219	0	68,000	
	04/13/86	8:00	1,395	1,371,839	0	62,000	
	04/14/86	8:00	1,440	1,372,504	0	66,500	
	04/15/86	8:15	1,455	1,373,165	0	66,100	
	04/16/86	8:20	1,445	1,373,773	0	60,800	
	04/17/86	8:30	1,450	1,374,425	0	65,200	
	04/18/86	8:00	1,410	1,374,425	0	0	DOWN FOR 24 HRS
	04/19/86	8:00	1,440	1,375,061	13,500	50,100	
	04/20/86	8:30	1,470	1,375,711	0	65,000	
	04/21/86	8:30	1,440	1,376,354	0	64,300	

NORTH BOUNDARY ADSORBERS

ADS.	DATE	TIME	TOTAL MINUTES	METER	BACK WASH	TOTAL GALLONS	NOTES
C	04/22/86	8:30	1,440	1,377,416	0	106,200	
	04/23/86	10:15	1,545	1,378,564	0	114,800	
	04/24/86	8:00	1,305	1,378,796	0	23,200	
	04/25/86	8:30	1,470	1,379,524	4,300	68,500	
	04/26/86	7:00	1,350	1,380,181	20,100	45,600	
	04/27/86	8:00	1,500	1,380,779	4,600	55,200	
	04/28/86	8:00	1,380	1,381,422	0	64,300	
	04/29/86	8:30	1,470	1,381,752	12,000	21,000	
	04/30/86	8:00	1,410	1,382,478	0	72,600	
	05/01/86	8:00	1,440	1,383,264	0	78,600	
	05/02/86	8:00	1,440	1,384,223	0	95,900	
	05/03/86	8:00	1,440	1,385,349	0	112,600	
	05/04/86	8:30	1,470	1,386,405	0	105,600	
	05/05/86	8:15	1,425	1,387,520	0	111,500	
	05/06/86	8:00	1,425	1,388,259	0	73,900	
	05/07/86	8:15	1,455	1,389,235	0	97,600	
	05/08/86	8:15	1,440	1,390,410	13,300	104,200	
	05/09/86	8:15	1,440	1,391,704	0	129,400	
	05/10/86	7:00	1,365	1,392,940	0	123,600	
	05/11/86	8:15	1,515	1,394,310	0	137,000	
	05/12/86	8:15	1,440	1,395,573	0	126,300	
	05/13/86	8:00	1,425	1,396,851	0	127,800	
	05/14/86	8:15	1,455	1,398,140	0	128,900	
	05/15/86	8:00	1,425	1,399,418	0	127,800	
	05/16/86	8:30	1,470	1,400,936	0	151,800	
	05/17/86	8:30	1,440	1,402,708	0	177,200	
	05/18/86	8:00	1,410	1,404,248	0	154,000	
	05/19/86	9:30	1,530	1,405,747	0	149,900	
	05/20/86	10:30	1,500	1,407,660	0	191,300	
	05/21/86	8:30	1,320	1,407,939	0	27,900	PLANT DOWN 6.75 HRS.
	05/22/86	8:00	1,410	1,407,939	0	155,100	BAD METER, FLOW EST.
	05/23/86	8:00	1,440	1,407,939	0	158,400	BAD METER, FLOW EST.
	05/24/86	7:30	1,410	1,407,939	0	155,100	BAD METER, FLOW EST.
	05/25/86	8:00	1,470	1,407,939	0	161,700	BAD METER, FLOW EST.
	05/26/86	7:00	1,380	1,407,939	0	151,800	BAD METER, FLOW EST.
	05/27/86	8:00	1,500	1,407,939	0	165,000	BAD METER, FLOW EST.
	05/28/86	8:00	1,440	1,407,939	0	158,400	BAD METER, FLOW EST.
	05/29/86	8:00	1,440	1,407,939	0	158,400	BAD METER, FLOW EST.
	05/30/86	8:00	1,440	1,407,939	0	158,400	BAD METER, FLOW EST.
	05/31/86	8:00	1,440	1,407,939	0	158,400	BAD METER, FLOW EST.
	06/01/86	8:00	1,440	1,407,939	0	158,400	BAD METER, FLOW EST.
	06/02/86	8:30	1,470	1,407,939	0	191,100	BAD METER, FLOW EST.
	06/03/86	8:00	1,410	1,407,939	0	183,300	BAD METER, FLOW EST.
	06/04/86	8:00	1,440	1,407,939	0	187,200	BAD METER, FLOW EST.
	06/05/86	8:00	1,440	1,407,939	0	187,200	BAD METER, FLOW EST.
	06/06/86	8:00	1,440	1,407,939	0	172,800	BAD METER, FLOW EST.
	06/07/86	8:00	1,440	1,407,939	0	172,800	BAD METER, FLOW EST.
	06/08/86	7:30	1,410	1,407,939	0	169,200	BAD METER, FLOW EST.
	06/09/86	8:30	1,500	1,407,939	0	165,000	NEW METER @12:30
	06/10/86	9:00	1,470	1,473	0	173,700	NEW METER, FLOW EST.
	06/11/86	8:15	1,395	3,138	0	166,500	
	06/12/86	8:00	1,425	4,828	0	169,000	

NORTH BOUNDARY ADSORBERS

ADS.	DATE	TIME	TOTAL MINUTES	METER	BACK WASH	TOTAL GALLONS	NOTES
C	06/13/86	8:00	1,440	6,504	0	167,600	
	06/14/86	8:00	1,440	8,191	0	168,700	
	06/15/86	10:00	1,560	10,003	0	181,200	
	06/16/86	8:00	1,320	11,471	0	146,800	
	06/17/86	8:00	1,440	13,090	0	161,900	DOWN 4.5 HRS/CARBON
	06/18/86	8:30	1,470	14,372	12,700	115,500	DOWN 4 HRS/CARBON
	06/19/86	8:00	1,410	15,610	15,300	108,500	
	06/20/86	8:30	1,470	16,899	0	128,900	
	06/21/86	7:00	1,350	18,269	0	137,000	
	06/22/86	7:00	1,440	19,586	0	131,700	
	06/23/86	8:00	1,500	20,948	0	136,200	
	06/24/86	8:15	1,455	22,279	0	133,100	
	06/25/86	8:00	1,425	23,566	0	128,700	
	06/26/86	8:00	1,440	24,813	0	124,700	
	06/27/86	8:00	1,440	26,037	0	122,400	
	06/28/86	8:00	1,440	27,447	1,700	139,300	
	06/29/86	7:30	1,410	28,770	0	132,300	
	06/30/86	8:00	1,470	30,161	0	139,100	PLANT DOWN 3.5 HRS

DEWATERING WELL METER READINGS

NORTH BOUNDARY DEWATERING WELLS

WELL NO.	DATE	TIME	TOTAL		METER	TOTAL GALLONS	NOTES
			MINUTES	RESET			
1	10/02/85	13:25	0	.T.	0	0	
	10/16/85	15:00	20,255	.F.	0	0	
	10/30/85	13:25	20,125	.F.	5	5	NOT OPERATING
	11/19/85	13:25	28,800	.F.	0	0	NO READING
	11/27/85	9:29	11,284	.F.	0	0	NOT WORKING
	12/04/85	10:38	10,149	.T.	0	0	BAD METER
	12/12/85	12:44	11,646	.F.	0	0	NO READING/BAD METER
	12/19/85	8:10	9,806	.T.	0	0	NO READING/BAD METER
	01/29/86	10:30	59,180	.T.	7,711	7,711	
	02/05/86	10:30	10,080	.T.	18,077	18,077	
	02/12/86	10:50	10,100	.T.	8,118	8,118	
	02/19/86	10:37	10,067	.T.	14,232	14,232	
	02/28/86	14:08	13,171	.T.	15,006	15,006	
	03/06/86	13:25	8,597	.T.	11,349	11,349	
	03/12/86	12:10	8,565	.T.	20,944	20,944	
	03/26/86	10:32	20,062	.T.	17,289	17,289	
	04/02/86	11:44	10,152	.T.	15,383	15,383	
	04/16/86	10:30	20,086	.T.	6	6	
	04/23/86	14:00	10,290	.T.	12	12	
	04/30/86	12:35	9,935	.T.	5	5	
	05/07/86	12:30	10,075	.T.	3	3	
	05/14/86	12:46	10,096	.T.	7	7	
	05/21/86	8:55	9,849	.T.	26,425	26,425	
	05/28/86	12:30	10,295	.T.	31,392	31,392	
	06/04/86	11:50	10,040	.T.	29,724	29,724	
	06/11/86	11:45	10,075	.T.	27,859	27,859	
	06/18/86	11:40	10,075	.T.	26,007	26,007	
	06/25/86	12:25	10,125	.T.	24,818	24,818	
	07/02/86	8:32	9,847	.T.	20,382	20,382	
2	10/02/85	13:25	0	.T.	2	0	
	10/16/85	15:00	20,255	.F.	1	1	
	10/30/85	13:25	20,125	.F.	2	1	
	11/19/85	13:25	28,800	.F.	3	1	
	11/27/85	9:29	11,284	.F.	4	1	
	12/04/85	10:38	10,149	.T.	5	1	
	12/12/85	12:44	11,646	.F.	3	3	
	12/19/85	8:10	9,806	.T.	3	0	
	01/29/86	10:30	59,180	.T.	1,410	1,410	
	02/05/86	10:30	10,080	.T.	26,845	26,845	
	02/12/86	10:50	10,100	.T.	14,903	14,903	
	02/19/86	10:37	10,067	.T.	25,408	25,408	
	02/28/86	14:08	13,171	.T.	25,769	25,769	
	03/06/86	13:25	8,597	.T.	18,592	18,592	
	03/12/86	12:10	8,565	.T.	36,024	36,024	
	03/26/86	10:32	20,062	.T.	28,959	28,959	
	04/02/86	11:44	10,152	.T.	24,680	24,680	
	04/16/86	10:30	20,086	.T.	15	15	
	04/23/86	14:00	10,290	.T.	17	17	
	04/30/86	12:35	9,935	.T.	10	10	
	05/07/86	12:30	10,075	.T.	8	8	
	05/14/86	12:46	10,096	.T.	13	13	

NORTH BOUNDARY DEWATERING WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
2	05/21/86	8:55	9,849	.T.	13,472	13,472	
	05/28/86	12:30	10,295	.T.	46,525	46,525	
	06/04/86	11:50	10,040	.T.	46,562	46,562	
	06/11/86	11:45	10,075	.T.	45,117	45,117	
	06/18/86	11:40	10,075	.T.	44,126	44,126	
	06/25/86	12:25	10,125	.T.	45,375	45,375	
	07/02/86	8:32	9,847	.T.	37,621	37,621	
3	10/02/85	13:25	0	.T.	0	0	
	10/16/85	15:00	20,255	.F.	0	0	
	10/30/85	13:25	20,125	.F.	0	0	
	11/19/85	13:25	28,800	.F.	0	0	
	11/27/85	9:29	11,284	.F.	0	0	
	12/04/85	10:38	10,149	.T.	0	0	
	12/12/85	12:44	11,646	.F.	0	0	
	12/19/85	8:10	9,806	.T.	0	0	
	01/29/86	10:30	59,180	.T.	4,839	4,839	
	02/05/86	10:30	10,080	.T.	52,216	52,216	
	02/12/86	10:50	10,100	.T.	18,664	18,664	
	02/19/86	10:37	10,067	.T.	30,765	30,765	
	02/28/86	14:08	13,171	.T.	30,838	30,838	
	03/06/86	13:25	8,597	.T.	22,935	22,935	
	03/12/86	12:10	8,565	.T.	50,874	50,874	
	03/26/86	10:32	20,062	.T.	34,685	34,685	
	04/02/86	11:44	10,152	.T.	28,438	28,438	
	04/16/86	10:30	20,086	.T.	6	6	
	04/23/86	14:00	10,290	.T.	879	879	
	04/30/86	12:35	9,935	.T.	35,750	35,750	
	05/07/86	12:30	10,075	.T.	37,531	37,531	
	05/14/86	12:46	10,096	.T.	790	790	
	05/21/86	8:55	9,849	.T.	49,258	49,258	
	05/28/86	12:30	10,295	.T.	50,593	50,593	
	06/04/86	11:50	10,040	.T.	53,603	53,603	
	06/11/86	11:45	10,075	.T.	5,548	5,548	
	06/18/86	11:40	10,075	.T.	57,197	57,197	
	06/25/86	12:25	10,125	.T.	63,525	63,525	
	07/02/86	8:32	9,847	.T.	67,824	67,824	
4	10/02/85	13:25	0	.T.	703,954	0	
	10/16/85	15:00	20,255	.F.	199,641	199,641	
	10/30/85	13:25	20,125	.F.	472,505	272,864	
	11/19/85	13:25	28,800	.F.	843,235	370,730	
	11/27/85	9:29	11,284	.F.	971,536	128,301	
	12/04/85	10:38	10,149	.T.	128,492	156,956	
	12/12/85	12:44	11,646	.F.	49,025	49,025	
	12/19/85	8:10	9,806	.T.	49,045	20	
	01/29/86	10:30	59,180	.T.	202	202	
	02/05/86	10:30	10,080	.T.	117,650	117,650	
	02/12/86	10:50	10,100	.T.	41,180	41,180	
	02/19/86	10:37	10,067	.T.	66,325	66,325	
	02/28/86	14:08	13,171	.T.	66,009	66,009	
	03/06/86	13:25	8,597	.T.	0	0	

NORTH BOUNDARY DEWATERING WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
4	03/12/86	12:10	8,565	.T.	115,895	115,895	
	03/26/86	10:32	20,062	.T.	72,977	72,977	
	04/02/86	11:44	10,152	.T.	60,663	60,663	
	04/16/86	10:30	20,086	.T.	1	1	
	04/23/86	14:00	10,290	.T.	0	0	
	04/30/86	12:35	9,935	.T.	1	1	
	05/07/86	12:30	10,075	.T.	0	0	
	05/14/86	12:46	10,096	.T.	0	0	
	05/21/86	8:55	9,849	.T.	83,236	83,236	
	05/28/86	12:30	10,295	.T.	97,668	97,668	
	06/04/86	11:50	10,040	.T.	94,736	94,736	
	06/11/86	11:45	10,075	.T.	115,625	115,625	
	06/18/86	11:40	10,075	.T.	119,994	119,994	
	06/25/86	12:25	10,125	.T.	135,643	135,643	
	07/02/86	8:32	9,847	.T.	144,751	144,751	
5	10/02/85	13:25	0	.T.	834,469	0	
	10/16/85	15:00	20,255	.F.	185,129	185,129	
	10/30/85	13:25	20,125	.F.	520,999	335,870	
	11/19/85	13:25	28,800	.F.	898,171	377,172	
	11/27/85	9:29	11,284	.F.	23,614	125,443	
	12/04/85	10:38	10,149	.T.	176,867	153,253	
	12/12/85	12:44	11,646	.F.	214,568	214,568	
	12/19/85	8:10	9,806	.T.	400,964	186,396	
	01/29/86	10:30	59,180	.T.	48,030	48,030	
	02/05/86	10:30	10,080	.T.	111,750	111,750	
	02/12/86	10:50	10,100	.T.	38,439	38,439	
	02/19/86	10:37	10,067	.T.	65,089	65,089	
	02/28/86	14:08	13,171	.T.	65,814	65,814	
	03/06/86	13:25	8,597	.T.	50,191	50,191	
	03/12/86	12:10	8,565	.T.	112,169	112,169	
	03/26/86	10:32	20,062	.T.	71,114	71,114	
	04/02/86	11:44	10,152	.T.	60,814	60,814	
	04/16/86	10:30	20,086	.T.	34	34	
	04/23/86	14:00	10,290	.T.	43	43	
	04/30/86	12:35	9,935	.T.	23	23	
	05/07/86	12:30	10,075	.T.	20	20	
	05/14/86	12:46	10,096	.T.	28	28	
	05/21/86	8:55	9,849	.T.	81,865	81,865	
	05/28/86	12:30	10,295	.T.	104,562	104,562	
	06/04/86	11:50	10,040	.T.	110,222	110,222	
	06/11/86	11:45	10,075	.T.	112,682	112,682	
	06/18/86	11:40	10,075	.T.	105,026	105,026	
	06/25/86	12:25	10,125	.T.	90,055	90,055	
	07/02/86	8:32	9,847	.T.	127,902	127,902	
6	10/02/85	13:25	0	.T.	123,993	0	
	10/16/85	15:00	20,255	.F.	260,612	260,612	
	10/30/85	13:25	20,125	.F.	714,254	453,642	
	11/19/85	13:25	28,800	.F.	193,795	479,541	
	11/27/85	9:29	11,284	.F.	350,608	156,813	
	12/04/85	10:38	10,149	.T.	466,787	116,179	

NORTH BOUNDARY DEWATERING WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
6	12/12/85	12:44	11,646	.F.	1	1	
	12/19/85	8:10	9,806	.T.	1	0	
	01/29/86	10:30	59,180	.T.	653	653	
	02/05/86	10:30	10,080	.T.	71,522	71,522	
	02/12/86	10:50	10,100	.T.	47,078	47,078	
	02/19/86	10:37	10,067	.T.	1,426	1,426	
	02/28/86	14:08	13,171	.T.	9,068	9,068	
	03/06/86	13:25	8,597	.T.	3,577	3,577	
	03/12/86	12:10	8,565	.T.	5,699	5,699	
	03/26/86	10:32	20,062	.T.	3,837	3,837	
	04/02/86	11:44	10,152	.T.	3,467	3,467	
	04/16/86	10:30	20,086	.T.	3,311	3,311	
	04/23/86	14:00	10,290	.T.	6,934	6,934	
	04/30/86	12:35	9,935	.T.	41	41	
	05/07/86	12:30	10,075	.T.	10,105	10,105	
	05/14/86	12:46	10,096	.T.	11,160	11,160	
	05/21/86	8:55	9,849	.T.	10,299	10,299	
	05/28/86	12:30	10,295	.T.	14,767	14,767	
	06/04/86	11:50	10,040	.T.	15,452	15,452	
	06/11/86	11:45	10,075	.T.	15,526	15,526	
	06/18/86	11:40	10,075	.T.	16,134	16,134	
	06/25/86	12:25	10,125	.T.	16,825	16,825	
	07/02/86	8:32	9,847	.T.	16,261	16,261	
7	10/02/85	13:25	0	.T.	401,667	0	
	10/16/85	15:00	20,255	.F.	146,624	146,624	
	10/30/85	13:25	20,125	.F.	328,876	182,252	
	11/19/85	13:25	28,800	.F.	658,221	329,345	
	11/27/85	9:29	11,284	.F.	750,518	92,297	
	12/04/85	10:38	10,149	.T.	750,518	0	
	12/12/85	12:44	11,646	.F.	0	0	
	12/19/85	8:10	9,806	.T.	0	0	
	01/29/86	10:30	59,180	.T.	0	0	
	02/05/86	10:30	10,080	.T.	0	0	RESET DURING WEEK
	02/12/86	10:50	10,100	.T.	0	0	
	02/19/86	10:37	10,067	.T.	0	0	
	02/28/86	14:08	13,171	.T.	0	0	
	03/06/86	13:25	8,597	.T.	14,073	14,073	
	03/12/86	12:10	8,565	.T.	44,396	44,396	
	03/26/86	10:32	20,062	.T.	22,740	22,740	
	04/02/86	11:44	10,152	.T.	21,223	21,223	
	04/16/86	10:30	20,086	.T.	30,911	30,911	
	04/23/86	14:00	10,290	.T.	48,169	48,169	
	04/30/86	12:35	9,935	.T.	5	5	
	05/07/86	12:30	10,075	.T.	3	3	
	05/14/86	12:46	10,096	.T.	47,922	47,922	
	05/21/86	8:55	9,849	.T.	68,295	68,295	
	05/28/86	12:30	10,295	.T.	73,521	73,521	
	06/04/86	11:50	10,040	.T.	79,143	79,143	
	06/11/86	11:45	10,075	.T.	67,659	67,659	
	06/18/86	11:40	10,075	.T.	68,430	68,430	
	06/25/86	12:25	10,125	.T.	63,639	63,639	

NORTH BOUNDARY DEWATERING WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
7	07/02/86	8:32	9,847	.T.	59,576	59,576	
8	10/02/85	13:25	0	.T.	253,715	0	
	10/16/85	15:00	20,255	.F.	149,897	149,897	
	10/30/85	13:25	20,125	.F.	305,769	155,872	
	11/19/85	13:25	28,800	.F.	594,009	288,240	
	11/27/85	9:29	11,284	.F.	704,191	110,182	
	12/04/85	10:38	10,149	.T.	765,199	61,008	
	12/12/85	12:44	11,646	.F.	135,969	135,969	
	12/19/85	8:10	9,806	.T.	254,782	118,813	
	01/29/86	10:30	59,180	.T.	42,631	42,631	
	02/05/86	10:30	10,080	.T.	45,146	45,146	
	02/12/86	10:50	10,100	.T.	16,256	16,256	
	02/19/86	10:37	10,067	.T.	57,795	57,795	
	02/28/86	14:08	13,171	.T.	84,656	84,656	
	03/06/86	13:25	8,597	.T.	35,101	35,101	
	03/12/86	12:10	8,565	.T.	44,008	44,008	
	03/26/86	10:32	20,062	.T.	22,374	22,374	
	04/02/86	11:44	10,152	.T.	20,748	20,748	
	04/16/86	10:30	20,086	.T.	29,668	29,668	
	04/23/86	14:00	10,290	.T.	606,166	606,166	
	04/30/86	12:35	9,935	.T.	54,952	54,952	
	05/07/86	12:30	10,075	.T.	71,446	71,446	
	05/14/86	12:46	10,096	.T.	74,723	74,723	
	05/21/86	8:55	9,849	.T.	68,083	68,083	
	05/28/86	12:30	10,295	.T.	73,839	73,839	
	06/04/86	11:50	10,040	.T.	78,776	78,776	
	06/11/86	11:45	10,075	.T.	67,453	67,453	
	06/18/86	11:40	10,075	.T.	68,337	68,337	
	06/25/86	12:25	10,125	.T.	63,328	63,328	
	07/02/86	8:32	9,847	.T.	58,686	58,686	
9	10/02/85	13:25	0	.T.	0	0	
	10/16/85	15:00	20,255	.F.	0	0	
	10/30/85	13:25	20,125	.F.	0	0	
	11/19/85	13:25	28,800	.F.	0	0	
	11/27/85	9:29	11,284	.F.	0	0	
	12/04/85	10:38	10,149	.T.	0	0	
	12/12/85	12:44	11,646	.F.	0	0	
	12/19/85	8:10	9,806	.T.	0	0	
	01/29/86	10:30	59,180	.T.	0	0	
	02/05/86	10:30	10,080	.T.	52	52	
	02/12/86	10:50	10,100	.T.	0	0	
	02/19/86	10:37	10,067	.T.	75	75	
	02/28/86	14:08	13,171	.T.	0	0	
	03/06/86	13:25	8,597	.T.	6,685	6,685	
	03/12/86	12:10	8,565	.T.	38,814	38,814	
	03/26/86	10:32	20,062	.T.	20,801	20,801	
	04/02/86	11:44	10,152	.T.	19,330	19,330	
	04/16/86	10:30	20,086	.T.	25,804	25,804	
	04/23/86	14:00	10,290	.T.	53,126	53,126	
	04/30/86	12:35	9,935	.T.	49,684	49,684	

NORTH BOUNDARY DEWATERING WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
9	05/07/86	12:30	10,075	.T.	64,381	64,381	
	05/14/86	12:46	10,096	.T.	65,870	65,870	
	05/21/86	8:55	9,849	.T.	59,309	59,309	
	05/28/86	12:30	10,295	.T.	66,208	66,208	
	06/04/86	11:50	10,040	.T.	71,243	71,243	
	06/11/86	11:45	10,075	.T.	60,999	60,999	
	06/18/86	11:40	10,075	.T.	61,690	61,690	
	06/25/86	12:25	10,125	.T.	56,005	56,005	
	07/02/86	8:32	9,847	.T.	51,191	51,191	
10	10/02/85	13:25	0	.T.	156,952	0	
	10/16/85	15:00	20,255	.F.	0	0	
	10/30/85	13:25	20,125	.F.	1,169	1,169	
	11/19/85	13:25	28,800	.F.	1,499	330	
	11/27/85	9:29	11,284	.F.	1,661	162	
	12/04/85	10:38	10,149	.T.	1,781	120	
	12/12/85	12:44	11,646	.F.	138	138	
	12/19/85	8:10	9,806	.T.	220	82	
	01/29/86	10:30	59,180	.T.	4,048	4,048	
	02/05/86	10:30	10,080	.T.	16,991	16,991	
	02/12/86	10:50	10,100	.T.	0	0	
	02/19/86	10:37	10,067	.T.	0	0	
	02/28/86	14:08	13,171	.T.	0	0	
	03/06/86	13:25	8,597	.T.	7,436	7,436	
	03/12/86	12:10	8,565	.T.	43,879	43,879	
	03/26/86	10:32	20,062	.T.	22,629	22,629	
	04/02/86	11:44	10,152	.T.	21,038	21,038	
	04/16/86	10:30	20,086	.T.	29,961	29,961	
	04/23/86	14:00	10,290	.T.	60,332	60,332	
	04/30/86	12:35	9,935	.T.	53,719	53,719	
	05/07/86	12:30	10,075	.T.	69,874	69,874	
	05/14/86	12:46	10,096	.T.	73,234	73,234	
	05/21/86	8:55	9,849	.T.	66,884	66,884	
	05/28/86	12:30	10,295	.T.	72,969	72,969	
	06/04/86	11:50	10,040	.T.	78,366	78,366	
	06/11/86	11:45	10,075	.T.	65,740	65,740	
	06/18/86	11:40	10,075	.T.	68,021	68,021	
	06/25/86	12:25	10,125	.T.	61,909	61,909	
	07/02/86	8:32	9,847	.T.	58,200	58,200	
11	10/02/85	13:25	0	.T.	850,240	0	
	10/16/85	15:00	20,255	.F.	196,944	196,944	
	10/30/85	13:25	20,125	.F.	597,135	400,191	
	11/19/85	13:25	28,800	.F.	76,335	479,200	
	11/27/85	9:29	11,284	.F.	206,059	129,724	
	12/04/85	10:38	10,149	.T.	339,067	133,008	
	12/12/85	12:44	11,646	.F.	208,781	208,781	
	12/19/85	8:10	9,806	.T.	347,304	138,523	
	01/29/86	10:30	59,180	.T.	42,360	42,360	
	02/05/86	10:30	10,080	.T.	45,020	45,020	
	02/12/86	10:50	10,100	.T.	16,170	16,170	
	02/19/86	10:37	10,067	.T.	57,435	57,435	

NORTH BOUNDARY DEWATERING WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
11	02/28/86	14:08	13,171	.T.	85,147	85,147	
	03/06/86	13:25	8,597	.T.	36,104	36,104	
	03/12/86	12:10	8,565	.T.	44,638	44,638	
	03/26/86	10:32	20,062	.T.	23,412	23,412	
	04/02/86	11:44	10,152	.T.	23,862	23,862	
	04/16/86	10:30	20,086	.T.	31,593	31,593	
	04/23/86	14:00	10,290	.T.	62,964	62,964	
	04/30/86	12:35	9,935	.T.	56,871	56,871	
	05/07/86	12:30	10,075	.T.	74,015	74,015	
	05/14/86	12:46	10,096	.T.	78,061	78,061	
	05/21/86	8:55	9,849	.T.	71,313	71,313	
	05/28/86	12:30	10,295	.T.	90,719	90,719	
	06/04/86	11:50	10,040	.T.	98,297	98,297	
	06/11/86	11:45	10,075	.T.	74,241	74,241	
	06/18/86	11:40	10,075	.T.	79,180	79,180	
	06/25/86	12:25	10,125	.T.	80,756	80,756	
	07/02/86	8:32	9,847	.T.	81,090	81,090	
12	10/02/85	13:25	0	.T.	319,984	0	
	10/16/85	15:00	20,255	.F.	35	35	
	10/30/85	13:25	20,125	.F.	39	4	
	11/19/85	13:25	28,800	.F.	41	2	
	11/27/85	9:29	11,284	.F.	44	3	
	12/04/85	10:38	10,149	.T.	45	1	
	12/12/85	12:44	11,646	.F.	2	2	
	12/19/85	8:10	9,806	.T.	3	1	
	01/29/86	10:30	59,180	.T.	8	8	
	02/05/86	10:30	10,080	.T.	8,251	8,251	
	02/12/86	10:50	10,100	.T.	1,143	1,143	
	02/19/86	10:37	10,067	.T.	0	0	
	02/26/86	14:08	13,171	.T.	575	575	
	03/06/86	13:25	8,597	.T.	130	130	
	03/12/86	12:10	8,565	.T.	34	34	
	03/26/86	10:32	20,062	.T.	3	3	PUMP TO BE PULLED
	04/02/86	11:44	10,152	.T.	70	70	
	04/16/86	10:30	20,086	.T.	286	286	
	04/23/86	14:00	10,290	.T.	191	191	
	04/30/86	12:35	9,935	.T.	6	6	
	05/07/86	12:30	10,075	.T.	6	6	
	05/14/86	12:46	10,096	.T.	66	66	
	05/21/86	8:55	9,849	.T.	102	102	
	05/28/86	12:30	10,295	.T.	1,571	1,571	
	06/04/86	11:50	10,040	.T.	946	946	
	06/11/86	11:45	10,075	.T.	782	782	
	06/18/86	11:40	10,075	.T.	740	740	
	06/25/86	12:25	10,125	.T.	4,899	4,899	
	07/02/86	8:32	9,847	.T.	6,336	6,336	
13	10/02/85	13:25	0	.T.	476,087	0	
	10/16/85	15:00	20,255	.F.	3,741	3,741	
	10/30/85	13:25	20,125	.F.	8,378	4,637	
	11/19/85	13:25	28,800	.F.	17,744	9,366	

NORTH BOUNDARY DEWATERING WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
13	11/27/85	9:29	11,284	.F.	21,025	3,281	
	12/04/85	10:38	10,149	.T.	21,565	540	
	12/12/85	12:44	11,646	.F.	4,655	4,655	
	12/19/85	8:10	9,806	.T.	7,153	2,498	
	01/29/86	10:30	59,180	.T.	619	619	
	02/05/86	10:30	10,080	.T.	23,717	23,717	
	02/12/86	10:50	10,100	.T.	2,028	2,028	
	02/19/86	10:37	10,067	.T.	13,804	13,804	
	02/28/86	14:08	13,171	.T.	167,074	167,074	
	03/06/86	13:25	8,597	.T.	66,747	66,747	
	03/12/86	12:10	8,565	.T.	76,188	76,188	
	03/26/86	10:32	20,062	.T.	44,722	44,722	
	04/02/86	11:44	10,152	.T.	41,337	41,337	
	04/16/86	10:30	20,086	.T.	48,136	48,136	
	04/23/86	14:00	10,290	.T.	106,053	106,053	
	04/30/86	12:35	9,935	.T.	104,848	104,848	
	05/07/86	12:30	10,075	.T.	137,870	137,870	
	05/14/86	12:46	10,096	.T.	136,115	136,115	
	05/21/86	8:55	9,849	.T.	119,985	119,985	
	05/28/86	12:30	10,295	.T.	137,359	137,359	
	06/04/86	11:50	10,040	.T.	149,709	149,709	
	06/11/86	11:45	10,075	.T.	125,656	125,656	
	06/18/86	11:40	10,075	.T.	128,044	128,044	
	06/25/86	12:25	10,125	.T.	105,185	105,185	
	07/02/86	8:32	9,847	.T.	97,081	97,081	
14	10/02/85	13:25	0	.T.	583,509	0	
	10/16/85	15:00	20,255	.F.	0	0	
	10/30/85	13:25	20,125	.F.	0	0	
	11/19/85	13:25	28,800	.F.	0	0	
	11/27/85	9:29	11,284	.F.	0	0	
	12/04/85	10:38	10,149	.T.	0	0	
	12/12/85	12:44	11,646	.F.	1	1	
	12/19/85	8:10	9,806	.T.	1	0	
	01/29/86	10:30	59,180	.T.	451	451	
	02/05/86	10:30	10,080	.T.	10,090	10,090	
	02/12/86	10:50	10,100	.T.	0	0	
	02/19/86	10:37	10,067	.T.	751	751	
	02/28/86	14:08	13,171	.T.	188,014	188,014	
	03/06/86	13:25	8,597	.T.	77,140	77,140	
	03/12/86	12:10	8,565	.T.	91,799	91,799	
	03/26/86	10:32	20,062	.T.	50,405	50,405	
	04/02/86	11:44	10,152	.T.	46,822	46,822	
	04/16/86	10:30	20,086	.T.	59,964	59,964	
	04/23/86	14:00	10,290	.T.	122,838	122,838	
	04/30/86	12:35	9,935	.T.	113,174	113,174	
	05/07/86	12:30	10,075	.T.	147,183	147,183	
	05/14/86	12:46	10,096	.T.	153,093	153,093	
	05/21/86	8:55	9,849	.T.	139,156	139,156	
	05/28/86	12:30	10,295	.T.	157,133	157,133	
	06/04/86	11:50	10,040	.T.	169,176	169,176	
	06/11/86	11:45	10,075	.T.	144,860	144,860	

NORTH BOUNDARY DEWATERING WELLS

WELL NO.	DATE	TIME	TOTAL			TOTAL GALLONS	NOTES
			MINUTES	RESET	METER		
14	06/18/86	11:40	10,075	.T.	146,437	146,437	
	06/25/86	12:25	10,125	.T.	131,181	131,181	
	07/02/86	8:32	9,847	.T.	118,490	118,490	
15	10/02/85	13:25	0	.T.	136	0	
	10/16/85	15:00	20,255	.F.	0	0	
	10/30/85	13:25	20,125	.F.	0	0	
	11/19/85	13:25	28,800	.F.	0	0	
	11/27/85	9:29	11,284	.F.	0	0	
	12/04/85	10:38	10,149	.T.	0	0	
	12/12/85	12:44	11,646	.F.	0	0	
	12/19/85	8:10	9,806	.T.	0	0	
	01/29/86	10:30	59,180	.T.	858	858	
	02/05/86	10:30	10,080	.T.	128,562	128,562	
	02/12/86	10:50	10,100	.T.	16,163	16,163	
	02/19/86	10:37	10,067	.T.	42,049	42,049	
	02/28/86	14:08	13,171	.T.	125,524	125,524	
	03/06/86	13:25	8,597	.T.	50,468	50,468	
	03/12/86	12:10	8,565	.T.	53,994	53,994	
	03/26/86	10:32	20,062	.T.	737	737	
	04/02/86	11:44	10,152	.T.	2,446	2,446	
	04/16/86	10:30	20,086	.T.	33,624	33,624	
	04/23/86	14:00	10,290	.T.	23,166	23,166	
	04/30/86	12:35	9,935	.T.	80	80	
	05/07/86	12:30	10,075	.T.	49	49	
	05/14/86	12:46	10,096	.T.	372	372	
	05/21/86	8:55	9,849	.T.	133	133	
	05/28/86	12:30	10,295	.T.	331	331	
	06/04/86	11:50	10,040	.T.	321	321	
	06/11/86	11:45	10,075	.T.	115	115	
	06/18/86	11:40	10,075	.T.	53	53	
	06/25/86	12:25	10,125	.T.	60,629	60,629	
	07/02/86	8:32	9,847	.T.	44,877	44,877	
16	10/02/85	13:25	0	.T.	617	0	
	10/16/85	15:00	20,255	.F.	0	0	
	10/30/85	13:25	20,125	.F.	0	0	
	11/19/85	13:25	28,800	.F.	1	1	
	11/27/85	9:29	11,284	.F.	4	3	
	12/04/85	10:38	10,149	.T.	349	345	
	12/12/85	12:44	11,646	.F.	83	83	
	12/19/85	8:10	9,806	.T.	87	4	
	01/29/86	10:30	59,180	.T.	1,407	1,407	
	02/05/86	10:30	10,080	.T.	194,770	194,770	
	02/12/86	10:50	10,100	.T.	37,479	37,479	
	02/19/86	10:37	10,067	.T.	132,912	132,912	
	02/28/86	14:08	13,171	.T.	190,972	190,972	
	03/06/86	13:25	8,597	.T.	78,638	78,638	
	03/12/86	12:10	8,565	.T.	93,740	93,740	
	03/26/86	10:32	20,062	.T.	9,660	9,660	
	04/02/86	11:44	10,152	.T.	2,751	2,751	
	04/16/86	10:30	20,086	.T.	13,879	13,879	

NORTH BOUNDARY DEWATERING WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
16	04/23/86	14:00	10,290	.T.	28,133	28,133	
	04/30/86	12:35	9,935	.T.	25,924	25,924	
	05/07/86	12:30	10,075	.T.	33,709	33,709	
	05/14/86	12:46	10,096	.T.	35,251	35,251	
	05/21/86	8:55	9,849	.T.	31,903	31,903	
	05/28/86	12:30	10,295	.T.	36,248	36,248	
	06/04/86	11:50	10,040	.T.	39,232	39,232	
	06/11/86	11:45	10,075	.T.	33,559	33,559	
	06/18/86	11:40	10,075	.T.	33,906	33,906	
	06/25/86	12:25	10,125	.T.	30,315	30,315	
	07/02/86	8:32	9,847	.T.	27,229	27,229	
17	10/02/85	13:25	0	.T.	876,097	0	
	10/16/85	15:00	20,255	.F.	1,581	1,581	
	10/30/85	13:25	20,125	.F.	1,672	91	
	11/19/85	13:25	28,800	.F.	1,677	5	
	11/27/85	9:29	11,284	.F.	1,679	2	
	12/04/85	10:38	10,149	.T.	1,680	1	
	12/12/85	12:44	11,646	.F.	5	5	
	12/19/85	8:10	9,806	.T.	5	0	
	01/29/86	10:30	59,180	.T.	1,058	1,058	
	02/05/86	10:30	10,080	.T.	187,130	187,130	
	02/12/86	10:50	10,100	.T.	38,664	38,664	
	02/19/86	10:37	10,067	.T.	137,080	137,080	
	02/28/86	14:08	13,171	.T.	196,893	196,893	
	03/06/86	13:25	8,597	.T.	81,011	81,011	
	03/12/86	12:10	8,565	.T.	96,177	96,177	
	03/26/86	10:32	20,062	.T.	3	3	CHECK FLOWMETER
	04/02/86	11:44	10,152	.T.	43	43	
	04/16/86	10:30	20,086	.T.	929	929	
	04/23/86	14:00	10,290	.T.	109	109	
	04/30/86	12:35	9,935	.T.	23	23	
	05/07/86	12:30	10,075	.T.	24	24	
	05/14/86	12:46	10,096	.T.	8,189	8,189	
	05/21/86	8:55	9,849	.T.	64,365	64,365	
	05/28/86	12:30	10,295	.T.	980,695	980,695	
	06/04/86	11:50	10,040	.T.	988,448	988,448	
	06/11/86	11:45	10,075	.T.	75,720	75,720	
	06/18/86	11:40	10,075	.T.	76,539	76,539	
	06/25/86	12:25	10,125	.T.	63,289	63,289	
	07/02/86	8:32	9,847	.T.	51,262	51,262	
18	10/02/85	13:25	0	.T.	975,517	0	
	10/16/85	15:00	20,255	.F.	350,977	350,977	
	10/30/85	13:25	20,125	.F.	63,130	712,153	
	11/19/85	13:25	28,800	.F.	922,671	859,541	
	11/27/85	9:29	11,284	.F.	189,320	266,649	
	12/04/85	10:38	10,149	.T.	468,267	278,947	
	12/12/85	12:44	11,646	.F.	458,739	458,739	
	12/19/85	8:10	9,806	.T.	767,004	308,265	
	01/29/86	10:30	59,180	.T.	108,216	108,216	
	02/05/86	10:30	10,080	.T.	123,853	123,853	

NORTH BOUNDARY DEWATERING WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
18	02/12/86	10:50	10,100	.T.	69,735	69,735	QUESTIONABLE READING
	02/19/86	10:37	10,067	.T.	149,410	149,410	
	02/28/86	14:08	13,171	.T.	7,777	7,777	RESET WITH READING
	03/06/86	13:25	8,597	.T.	75,745	75,745	
	03/12/86	12:10	8,565	.T.	90,262	90,262	
	03/26/86	10:32	20,062	.T.	5,247	5,247	
	04/02/86	11:44	10,152	.T.	45,465	45,465	
	04/16/86	10:30	20,086	.T.	266,051	266,051	
	04/23/86	14:00	10,290	.T.	121,476	121,476	
	04/30/86	12:35	9,935	.T.	11,083	11,083	
	05/07/86	12:30	10,075	.T.	143,961	143,961	
	05/14/86	12:46	10,096	.T.	149,486	149,486	
	05/21/86	8:55	9,849	.T.	135,676	135,676	
	05/28/86	12:30	10,295	.T.	24,899	24,899	
	06/04/86	11:50	10,040	.T.	58	58	
	06/11/86	11:45	10,075	.T.	96	96	
	06/18/86	11:40	10,075	.T.	98	98	
	06/25/86	12:25	10,125	.T.	31,259	31,259	
	07/02/86	8:32	9,847	.T.	116,128	116,128	
19	10/02/85	13:25	0	.T.	923,292	0	
	10/16/85	15:00	20,255	.F.	309,250	309,250	
	10/30/85	13:25	20,125	.F.	896,998	587,748	
	11/19/85	13:25	28,800	.F.	643,986	746,988	
	11/27/85	9:29	11,284	.F.	856,808	212,822	
	12/04/85	10:38	10,149	.T.	66,709	209,901	
	12/12/85	12:44	11,646	.F.	348,889	348,889	
	12/19/85	8:10	9,806	.T.	577,711	228,822	
	01/29/86	10:30	59,180	.T.	96,357	96,357	
	02/05/86	10:30	10,080	.T.	108,791	108,791	
	02/12/86	10:50	10,100	.T.	77,072	77,072	
	02/19/86	10:37	10,067	.T.	136,034	136,034	
	02/28/86	14:08	13,171	.T.	86,534	86,534	
	03/06/86	13:25	8,597	.T.	32,656	32,656	
	03/12/86	12:10	8,565	.T.	53,011	53,011	
	03/26/86	10:32	20,062	.T.	11,770	11,770	
	04/02/86	11:44	10,152	.T.	95,101	95,101	
	04/16/86	10:30	20,086	.T.	175,027	175,027	
	04/23/86	14:00	10,290	.T.	279,394	279,394	
	04/30/86	12:35	9,935	.T.	71,289	71,289	
	05/07/86	12:30	10,075	.T.	106,166	106,166	
	05/14/86	12:46	10,096	.T.	154,697	154,697	
	05/21/86	8:55	9,849	.T.	88,639	88,639	
	05/28/86	12:30	10,295	.T.	81,855	81,855	
	06/04/86	11:50	10,040	.T.	78,465	78,465	
	06/11/86	11:45	10,075	.T.	93,520	93,520	
	06/18/86	11:40	10,075	.T.	94,898	94,898	
	06/25/86	12:25	10,125	.T.	82,328	82,328	
	07/02/86	8:32	9,847	.T.	84,212	84,212	
20	10/02/85	13:25	0	.T.	191,548	0	
	10/16/85	15:00	20,255	.F.	342,083	342,083	

NORTH BOUNDARY DEWATERING WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
20	10/30/85	13:25	20,125	.F.	998,930	656,847	
	11/19/85	13:25	28,800	.F.	835,414	836,484	
	11/27/85	9:29	11,284	.F.	43,942	208,528	
	12/04/85	10:38	10,149	.T.	297,066	253,124	
	12/12/85	12:44	11,646	.F.	159,813	159,813	
	12/19/85	8:10	9,806	.T.	236,636	76,823	
	01/29/86	10:30	59,180	.T.	522	522	
	02/05/86	10:30	10,080	.T.	1,291	1,291	
	02/12/86	10:50	10,100	.T.	100	100	
	02/19/86	10:37	10,067	.T.	271	271	
	02/28/86	14:08	13,171	.T.	22,755	22,755	
	03/06/86	13:25	8,597	.T.	92,892	92,892	
	03/12/86	12:10	8,565	.T.	80,740	80,740	
	03/26/86	10:32	20,062	.T.	2,823	2,823	METER CABLE CUT
	04/02/86	11:44	10,152	.T.	4,312	4,312	
	04/16/86	10:30	20,086	.T.	150,412	150,412	
	04/23/86	14:00	10,290	.T.	165,338	165,338	
	04/30/86	12:35	9,935	.T.	11,204	11,204	
	05/07/86	12:30	10,075	.T.	168,503	168,503	
	05/14/86	12:46	10,096	.T.	249,507	249,507	
	05/21/86	8:55	9,849	.T.	139,735	139,735	
	05/28/86	12:30	10,295	.T.	121,541	121,541	
	06/04/86	11:50	10,040	.T.	115,703	115,703	
	06/11/86	11:45	10,075	.T.	146,779	146,779	
	06/18/86	11:40	10,075	.T.	149,069	149,069	
	06/25/86	12:25	10,125	.T.	127,727	127,727	
	07/02/86	8:32	9,847	.T.	131,840	131,840	
21	10/02/85	13:25	0	.T.	100,206	0	
	10/16/85	15:00	20,255	.F.	19,439	19,439	
	10/30/85	13:25	20,125	.F.	11,641	992,202	
	11/19/85	13:25	28,800	.F.	140,597	128,956	
	11/27/85	9:29	11,284	.F.	161,336	20,739	
	12/04/85	10:38	10,149	.T.	185,961	24,625	
	12/12/85	12:44	11,646	.F.	42,691	42,691	
	12/19/85	8:10	9,806	.T.	78,563	35,872	
	01/29/86	10:30	59,180	.T.	11,653	11,653	
	02/05/86	10:30	10,080	.T.	8,700	8,700	
	02/12/86	10:50	10,100	.T.	11,592	11,592	
	02/19/86	10:37	10,067	.T.	7,993	7,993	
	02/28/86	14:08	13,171	.T.	24,140	24,140	RESET DURING WEEK
	03/06/86	13:25	8,597	.T.	10,636	10,636	
	03/12/86	12:10	8,565	.T.	63,103	63,103	
	03/26/86	10:32	20,062	.T.	1,480	1,480	METER CABLE CUT
	04/02/86	11:44	10,152	.T.	6,465	6,465	
	04/16/86	10:30	20,086	.T.	199,486	199,486	
	04/23/86	14:00	10,290	.T.	133,989	133,989	
	04/30/86	12:35	9,935	.T.	86,527	86,527	
	05/07/86	12:30	10,075	.T.	129,061	129,061	
	05/14/86	12:46	10,096	.T.	186,344	186,344	
	05/21/86	8:55	9,849	.T.	108,799	108,799	
	05/28/86	12:30	10,295	.T.	104,066	104,066	

NORTH BOUNDARY DEWATERING WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
21	06/04/86	11:50	10,040	.T.	99,758	99,758	
	06/11/86	11:45	10,075	.T.	114,026	114,026	
	06/18/86	11:40	10,075	.T.	115,393	115,393	
	06/25/86	12:25	10,125	.T.	99,248	99,248	
	07/02/86	8:32	9,847	.T.	100,155	100,155	
22	10/02/85	13:25	0	.T.	985,884	0	
	10/16/85	15:00	20,255	.F.	312,008	312,008	
	10/30/85	13:25	20,125	.F.	907,622	595,614	
	11/19/85	13:25	28,800	.F.	668,667	761,045	
	11/27/85	9:29	11,284	.F.	893,536	224,869	
	12/04/85	10:38	10,149	.T.	140,388	246,852	
	12/12/85	12:44	11,646	.F.	371,138	371,138	
	12/19/85	8:10	9,806	.T.	615,492	244,354	
	01/29/86	10:30	59,180	.T.	99,043	99,043	
	02/05/86	10:30	10,080	.T.	110,997	110,997	
	02/12/86	10:50	10,100	.T.	90,019	90,019	
	02/19/86	10:37	10,067	.T.	166,351	166,351	
	02/28/86	14:08	13,171	.T.	155,027	155,027	
	03/06/86	13:25	8,597	.T.	62,611	62,611	
	03/12/86	12:10	8,565	.T.	55,443	55,443	
	03/26/86	10:32	20,062	.T.	1,839	1,839	METER CABLE CUT
	04/02/86	11:44	10,152	.T.	99,986	99,986	
	04/16/86	10:30	20,086	.T.	181,650	181,650	
	04/23/86	14:00	10,290	.T.	113,610	113,610	
	04/30/86	12:35	9,935	.T.	74,909	74,909	
	05/07/86	12:30	10,075	.T.	111,729	111,729	
	05/14/86	12:46	10,096	.T.	162,873	162,873	
	05/21/86	8:55	9,849	.T.	93,540	93,540	
	05/28/86	12:30	10,295	.T.	85,578	85,578	
	06/04/86	11:50	10,040	.T.	81,571	81,571	
	06/11/86	11:45	10,075	.T.	97,949	97,949	
	06/18/86	11:40	10,075	.T.	99,406	99,406	
	06/25/86	12:25	10,125	.T.	85,640	85,640	
	07/02/86	8:32	9,847	.T.	86,703	86,703	
23	10/02/85	13:25	0	.T.	297,789	0	
	10/16/85	15:00	20,255	.F.	367,748	367,748	
	10/30/85	13:25	20,125	.F.	98,480	730,732	
	11/19/85	13:25	28,800	.F.	51,832	953,352	
	11/27/85	9:29	11,284	.F.	335,855	284,023	
	12/04/85	10:38	10,149	.T.	655,401	319,546	
	12/12/85	12:44	11,646	.F.	469,336	469,336	
	12/19/85	8:10	9,806	.T.	788,553	319,217	
	01/29/86	10:30	59,180	.T.	124,366	124,366	
	02/05/86	10:30	10,080	.T.	120,000	120,000	
	02/12/86	10:50	10,100	.T.	128,053	128,053	
	02/19/86	10:37	10,067	.T.	120,608	120,608	
	02/28/86	14:08	13,171	.T.	261,202	261,202	
	03/06/86	13:25	8,597	.T.	85,500	85,500	
	03/12/86	12:10	8,565	.T.	59,534	59,534	
	03/26/86	10:32	20,062	.T.	121	121	METER CABLE CUT

NORTH BOUNDARY DEWATERING WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
23	04/02/86	11:44	10,152	.T.	6,600	6,600	
	04/16/86	10:30	20,086	.T.	3,379	3,379	
	04/23/86	14:00	10,290	.T.	1,579	1,579	
	04/30/86	12:35	9,935	.T.	3,397	3,397	
	05/07/86	12:30	10,075	.T.	3,793	3,793	
	05/14/86	12:46	10,096	.T.	3,710	3,710	
	05/21/86	8:55	9,849	.T.	3,554	3,554	
	05/28/86	12:30	10,295	.T.	110,764	110,764	
	06/04/86	11:50	10,040	.T.	121,222	121,222	
	06/11/86	11:45	10,075	.T.	4,106	4,106	
	06/18/86	11:40	10,075	.T.	4,399	4,399	
	06/25/86	12:25	10,125	.T.	5,089	5,089	
	07/02/86	8:32	9,847	.T.	4,902	4,902	
24	10/02/85	13:25	0	.T.	965,752	0	
	10/16/85	15:00	20,255	.F.	197,680	197,680	
	10/30/85	13:25	20,125	.F.	661,896	464,216	
	11/19/85	13:25	28,800	.F.	381,977	720,081	
	11/27/85	9:29	11,284	.F.	640,487	258,510	
	12/04/85	10:38	10,149	.T.	941,851	301,364	
	12/12/85	12:44	11,646	.F.	387,064	387,064	
	12/19/85	8:10	9,806	.T.	662,134	275,070	
	01/29/86	10:30	59,180	.T.	106,872	106,872	
	02/05/86	10:30	10,080	.T.	67,287	67,287	
	02/12/86	10:50	10,100	.T.	109,028	109,028	
	02/19/86	10:37	10,067	.T.	61,849	61,849	
	02/28/86	14:08	13,171	.T.	205,216	205,216	
	03/06/86	13:25	8,597	.T.	118,256	118,256	
	03/12/86	12:10	8,565	.T.	106,173	106,173	
	03/26/86	10:32	20,062	.T.	3,251	3,251	METER CABLE CUT
	04/02/86	11:44	10,152	.T.	154,800	154,800	
	04/16/86	10:30	20,086	.T.	309,459	309,459	
	04/23/86	14:00	10,290	.T.	184,681	184,681	
	04/30/86	12:35	9,935	.T.	127,693	127,693	
	05/07/86	12:30	10,075	.T.	176,918	176,918	
	05/14/86	12:46	10,096	.T.	212,214	212,214	
	05/21/86	8:55	9,849	.T.	138,593	138,593	
	05/28/86	12:30	10,295	.T.	140,433	140,433	
	06/04/86	11:50	10,040	.T.	131,243	131,243	
	06/11/86	11:45	10,075	.T.	147,160	147,160	
	06/18/86	11:40	10,075	.T.	145,488	145,488	
	06/25/86	12:25	10,125	.T.	124,649	124,649	
	07/02/86	8:32	9,847	.T.	120,100	120,100	
25	10/02/85	13:25	0	.T.	362,923	0	
	10/16/85	15:00	20,255	.F.	374,265	374,265	
	10/30/85	13:25	20,125	.F.	117,860	743,595	
	11/19/85	13:25	28,800	.F.	73,514	955,654	
	11/27/85	9:29	11,284	.F.	356,713	283,199	
	12/04/85	10:38	10,149	.T.	675,162	318,449	
	12/12/85	12:44	11,646	.F.	484,355	484,355	
	12/19/85	8:10	9,806	.T.	801,669	317,314	

NORTH BOUNDARY DEWATERING WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
25	01/29/86	10:30	59,180	.T.	107,028	107,028	
	02/05/86	10:30	10,080	.T.	27,324	27,324	
	02/12/86	10:50	10,100	.T.	34,462	34,462	
	02/19/86	10:37	10,067	.T.	22,529	22,529	
	02/28/86	14:08	13,171	.T.	131,008	131,008	
	03/06/86	13:25	8,597	.T.	133,604	133,604	
	03/12/86	12:10	8,565	.T.	117,713	117,713	
	03/26/86	10:32	20,062	.T.	192,765	192,765	METER CABLE CUT
	04/02/86	11:44	10,152	.T.	213,475	213,475	
	04/16/86	10:30	20,086	.T.	346,322	346,322	
	04/23/86	14:00	10,290	.T.	242,331	242,331	
	04/30/86	12:35	9,935	.T.	161,005	161,005	
	05/07/86	12:30	10,075	.T.	239,376	239,376	
	05/14/86	12:46	10,096	.T.	347,814	347,814	
	05/21/86	8:55	9,849	.T.	198,557	198,557	
	05/28/86	12:30	10,295	.T.	180,424	180,424	
	06/04/86	11:50	10,040	.T.	171,933	171,933	
	06/11/86	11:45	10,075	.T.	207,903	207,903	
	06/18/86	11:40	10,075	.T.	210,926	210,926	
	06/25/86	12:25	10,125	.T.	182,942	182,942	
	07/02/86	8:32	9,847	.T.	185,550	185,550	
26	10/02/85	13:25	0	.T.	707,538	0	
	10/16/85	15:00	20,255	.F.	149,154	149,154	
	10/30/85	13:25	20,125	.F.	434,425	285,271	
	11/19/85	13:25	28,800	.F.	794,566	360,141	
	11/27/85	9:29	11,284	.F.	905,546	110,980	
	12/04/85	10:38	10,149	.T.	10,072	104,526	
	12/12/85	12:44	11,646	.F.	122,811	122,811	
	12/19/85	8:10	9,806	.T.	219,747	96,936	
	01/29/86	10:30	59,180	.T.	60,784	60,784	
	02/05/86	10:30	10,080	.T.	333,935	333,935	
	02/12/86	10:50	10,100	.T.	43,750	43,750	
	02/19/86	10:37	10,067	.T.	25,763	25,763	
	02/28/86	14:08	13,171	.T.	47,692	47,692	
	03/06/86	13:25	8,597	.T.	66,501	66,501	
	03/12/86	12:10	8,565	.T.	928	928	
	03/26/86	10:32	20,062	.T.	25	25	METER CABLE CUT
	04/02/86	11:44	10,152	.T.	2,329	2,329	
	04/16/86	10:30	20,086	.T.	20,732	20,732	
	04/23/86	14:00	10,290	.T.	106,914	106,914	
	04/30/86	12:35	9,935	.T.	70,804	70,804	
	05/07/86	12:30	10,075	.T.	105,886	105,886	
	05/14/86	12:46	10,096	.T.	154,750	154,750	
	05/21/86	8:55	9,849	.T.	88,230	88,230	
	05/28/86	12:30	10,295	.T.	79,883	79,883	
	06/04/86	11:50	10,040	.T.	76,213	76,213	
	06/11/86	11:45	10,075	.T.	92,269	92,269	
	06/18/86	11:40	10,075	.T.	93,686	93,686	
	06/25/86	12:25	10,125	.T.	81,307	81,307	
	07/02/86	8:32	9,847	.T.	82,512	82,512	
27	10/02/85	13:25	0	.T.	124,687	0	

NORTH BOUNDARY DEWATERING WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
27	10/16/85	15:00	20,255	.F.	27,219	27,219	
	10/30/85	13:25	20,125	.F.	96,675	69,456	
	11/19/85	13:25	28,800	.F.	169,072	72,397	
	11/27/85	9:29	11,284	.F.	197,228	28,156	
	12/04/85	10:38	10,149	.T.	239,849	42,621	
	12/12/85	12:44	11,646	.F.	52,582	52,582	
	12/19/85	8:10	9,806	.T.	84,171	31,589	
	01/29/86	10:30	59,180	.T.	6,580	6,580	
	02/05/86	10:30	10,080	.T.	532	532	RESET DURING WEEK
	02/12/86	10:50	10,100	.T.	206	206	
	02/19/86	10:37	10,067	.T.	125	125	
	02/28/86	14:08	13,171	.T.	169,019	169,019	
	03/06/86	13:25	8,597	.T.	13,417	13,417	
	03/12/86	12:10	8,565	.T.	12,274	12,274	
	03/26/86	10:32	20,062	.T.	428	428	METER CABLE CUT
	04/02/86	11:44	10,152	.T.	47,736	47,736	
	04/16/86	10:30	20,086	.T.	981,812	981,812	
	04/23/86	14:00	10,290	.T.	66,121	66,121	
	04/30/86	12:35	9,935	.T.	41,507	41,507	
	05/07/86	12:30	10,075	.T.	61,343	61,343	
	05/14/86	12:46	10,096	.T.	91,568	91,568	
	05/21/86	8:55	9,849	.T.	50,954	50,954	
	05/28/86	12:30	10,295	.T.	48,793	48,793	
	06/04/86	11:50	10,040	.T.	46,366	46,366	
	06/11/86	11:45	10,075	.T.	50,953	50,953	
	06/18/86	11:40	10,075	.T.	49,620	49,620	
	06/25/86	12:25	10,125	.T.	41,869	41,869	
	07/02/86	8:32	9,847	.T.	45,060	45,060	
28	10/02/85	13:25	0	.T.	233,145	0	
	10/16/85	15:00	20,255	.F.	35,990	35,990	
	10/30/85	13:25	20,125	.F.	125,840	89,850	
	11/19/85	13:25	28,800	.F.	251,267	125,427	
	11/27/85	9:29	11,284	.F.	285,410	34,143	
	12/04/85	10:38	10,149	.T.	328,938	43,528	
	12/12/85	12:44	11,646	.F.	70,845	70,845	
	12/19/85	8:10	9,806	.T.	132,558	61,713	
	01/29/86	10:30	59,180	.T.	24,386	24,386	
	02/05/86	10:30	10,080	.T.	19,413	19,413	
	02/12/86	10:50	10,100	.T.	32,857	32,857	
	02/19/86	10:37	10,067	.T.	18,148	18,148	
	02/28/86	14:08	13,171	.T.	47,376	47,376	
	03/06/86	13:25	8,597	.T.	39,594	39,594	
	03/12/86	12:10	8,565	.T.	35,443	35,443	
	03/26/86	10:32	20,062	.T.	1,152	1,152	METER CABLE CUT
	04/02/86	11:44	10,152	.T.	47,900	47,900	
	04/16/86	10:30	20,086	.T.	315	315	
	04/23/86	14:00	10,290	.T.	131	131	
	04/30/86	12:35	9,935	.T.	124	124	
	05/07/86	12:30	10,075	.T.	143	143	
	05/14/86	12:46	10,096	.T.	188	188	
	05/21/86	8:55	9,849	.T.	136	136	

NORTH BOUNDARY DEWATERING WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
28	05/28/86	12:30	10,295	.T.	59,023	59,023	
	06/04/86	11:50	10,040	.T.	57,541	57,541	
	06/11/86	11:45	10,075	.T.	65,650	65,650	
	06/18/86	11:40	10,075	.T.	67,107	67,107	
	06/25/86	12:25	10,125	.T.	57,966	57,966	
	07/02/86	8:32	9,847	.T.	58,652	58,652	
29	10/02/85	13:25	0	.T.	487,985	0	
	10/16/85	15:00	20,255	.F.	585,545	585,545	
	10/30/85	13:25	20,125	.F.	711,480	125,935	
	11/19/85	13:25	28,800	.F.	78,317	366,837	
	11/27/85	9:29	11,284	.F.	0	921,683	RUNAWAY METER
	12/04/85	10:38	10,149	.T.	0	0	RUN AWAY METER
	12/12/85	12:44	11,646	.F.	0	0	RUNAWAY METER
	12/19/85	8:10	9,806	.T.	0	0	RUNAWAY METER
	01/29/86	10:30	59,180	.T.	745,985	745,985	
	02/05/86	10:30	10,080	.T.	877,258	877,258	RESET DURING WEEK
	02/12/86	10:50	10,100	.T.	287,912	287,912	
	02/19/86	10:37	10,067	.T.	14	14	
	02/28/86	14:08	13,171	.T.	163,616	163,616	RESET DURING WEEK
	03/06/86	13:25	8,597	.T.	19,265	19,265	
	03/12/86	12:10	8,565	.T.	45,624	45,624	
	03/26/86	10:32	20,062	.T.	1,425	1,425	METER CABLE CUT
	04/02/86	11:44	10,152	.T.	68,562	68,562	
	04/16/86	10:30	20,086	.T.	127,916	127,916	
	04/23/86	14:00	10,290	.T.	90,729	90,729	
	04/30/86	12:35	9,935	.T.	61,048	61,048	
	05/07/86	12:30	10,075	.T.	86,931	86,931	
	05/14/86	12:46	10,096	.T.	83,380	83,380	
	05/21/86	8:55	9,849	.T.	66,246	66,246	
	05/28/86	12:30	10,295	.T.	68,008	68,008	
	06/04/86	11:50	10,040	.T.	63,062	63,062	
	06/11/86	11:45	10,075	.T.	52,980	52,980	
	06/18/86	11:40	10,075	.T.	48,756	48,756	
	06/25/86	12:25	10,125	.T.	17,524	17,524	
	07/02/86	8:32	9,847	.T.	318	318	
30	10/02/85	13:25	0	.T.	0	0	NO READING
	10/16/85	15:00	20,255	.F.	19	19	
	10/30/85	13:25	20,125	.F.	63	44	
	11/19/85	13:25	28,800	.F.	1,442	1,379	
	11/27/85	9:29	11,284	.F.	2,873	1,431	
	12/04/85	10:38	10,149	.T.	4,655	1,782	
	12/12/85	12:44	11,646	.F.	2,911	2,911	
	12/19/85	8:10	9,806	.T.	4,673	1,762	
	01/29/86	10:30	59,180	.T.	37	37	
	02/05/86	10:30	10,080	.T.	63	63	
	02/12/86	10:50	10,100	.T.	9	9	
	02/19/86	10:37	10,067	.T.	27	27	
	02/28/86	14:08	13,171	.T.	55	55	
	03/06/86	13:25	8,597	.T.	15	15	
	03/12/86	12:10	8,565	.T.	43	43	

NORTH BOUNDARY DEWATERING WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
30	03/26/86	10:32	20,062	.T.	141	141	
	04/02/86	11:44	10,152	.T.	44	44	
	04/16/86	10:30	20,086	.T.	356	356	
	04/23/86	14:00	10,290	.T.	43	43	
	04/30/86	12:35	9,935	.T.	86	86	
	05/07/86	12:30	10,075	.T.	40	40	
	05/14/86	12:46	10,096	.T.	88	88	
	05/21/86	8:55	9,849	.T.	108	108	
	05/28/86	12:30	10,295	.T.	12	12	
	06/04/86	11:50	10,040	.T.	12	12	
	06/11/86	11:45	10,075	.T.	11	11	
	06/18/86	11:40	10,075	.T.	14	14	
	06/25/86	12:25	10,125	.T.	28	28	
	07/02/86	8:32	9,847	.T.	30	30	
31	10/02/85	13:25	0	.T.	0	0	NO READING
	10/16/85	15:00	20,255	.F.	5,001	5,001	
	10/30/85	13:25	20,125	.F.	10,968	5,967	
	11/19/85	13:25	28,800	.F.	20,114	9,146	
	11/27/85	9:29	11,284	.F.	23,825	3,711	
	12/04/85	10:38	10,149	.T.	24,634	809	
	12/12/85	12:44	11,646	.F.	24,878	24,878	
	12/19/85	8:10	9,806	.T.	24,879	1	
	01/29/86	10:30	59,180	.T.	0	0	
	02/05/86	10:30	10,080	.T.	0	0	
	02/12/86	10:50	10,100	.T.	0	0	
	02/19/86	10:37	10,067	.T.	0	0	
	02/28/86	14:08	13,171	.T.	0	0	
	03/06/86	13:25	8,597	.T.	0	0	
	03/12/86	12:10	8,565	.T.	0	0	
	03/26/86	10:32	20,062	.T.	3,349	3,349	
	04/02/86	11:44	10,152	.T.	3	3	
	04/16/86	10:30	20,086	.T.	6	6	
	04/23/86	14:00	10,290	.T.	5	5	
	04/30/86	12:35	9,935	.T.	1	1	
	05/07/86	12:30	10,075	.T.	1	1	
	05/14/86	12:46	10,096	.T.	2	2	
	05/21/86	8:55	9,849	.T.	1,756	1,756	
	05/28/86	12:30	10,295	.T.	663	663	
	06/04/86	11:50	10,040	.T.	1	1	
	06/11/86	11:45	10,075	.T.	5,296	5,296	
	06/18/86	11:40	10,075	.T.	6,369	6,369	
	06/25/86	12:25	10,125	.T.	6,420	6,420	
	07/02/86	8:32	9,847	.T.	6,068	6,068	
32	10/02/85	13:25	0	.T.	0	0	NO READING
	10/16/85	15:00	20,255	.F.	89,634	89,634	
	10/30/85	13:25	20,125	.F.	195,086	105,452	
	11/19/85	13:25	28,800	.F.	336,431	141,345	
	11/27/85	9:29	11,284	.F.	397,945	61,514	
	12/04/85	10:38	10,149	.T.	465,487	67,542	
	12/12/85	12:44	11,646	.F.	82,374	82,374	

NORTH BOUNDARY DEWATERING WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
32	12/19/85	8:10	9,806	.T.	149,151	66,777	
	01/29/86	10:30	59,180	.T.	18,276	18,276	
	02/05/86	10:30	10,080	.T.	36,142	36,142	
	02/12/86	10:50	10,100	.T.	960	960	
	02/19/86	10:37	10,067	.T.	231	231	
	02/28/86	14:08	13,171	.T.	380	380	
	03/06/86	13:25	8,597	.T.	101	101	
	03/12/86	12:10	8,565	.T.	15	15	
	03/26/86	10:32	20,062	.T.	389	389	
	04/02/86	11:44	10,152	.T.	564	564	
	04/16/86	10:30	20,086	.T.	5,717	5,717	
	04/23/86	14:00	10,290	.T.	590	590	
	04/30/86	12:35	9,935	.T.	423	423	
	05/07/86	12:30	10,075	.T.	137	137	
	05/14/86	12:46	10,096	.T.	502	502	
	05/21/86	8:55	9,849	.T.	1,465	1,465	
	05/28/86	12:30	10,295	.T.	878	878	
	06/04/86	11:50	10,040	.T.	278	278	
	06/11/86	11:45	10,075	.T.	3,235	3,235	
	06/18/86	11:40	10,075	.T.	2,048	2,048	
	06/25/86	12:25	10,125	.T.	1,013	1,013	
	07/02/86	8:32	9,847	.T.	910	910	
33	10/02/85	13:25	0	.T.	0	0	NO READING
	10/16/85	15:00	20,255	.F.	34,009	34,009	
	10/30/85	13:25	20,125	.F.	81,620	47,611	
	11/19/85	13:25	28,800	.F.	145,565	63,945	
	11/27/85	9:29	11,284	.F.	170,828	25,263	
	12/04/85	10:38	10,149	.T.	200,768	29,940	
	12/12/85	12:44	11,646	.F.	35,223	35,223	
	12/19/85	8:10	9,806	.T.	65,234	30,011	
	01/29/86	10:30	59,180	.T.	11,987	11,987	
	02/05/86	10:30	10,080	.T.	25,142	25,142	
	02/12/86	10:50	10,100	.T.	11,548	11,548	
	02/19/86	10:37	10,067	.T.	18,673	18,673	
	02/28/86	14:08	13,171	.T.	21,289	21,289	
	03/06/86	13:25	8,597	.T.	15,010	15,010	
	03/12/86	12:10	8,565	.T.	30,494	30,494	
	03/26/86	10:32	20,062	.T.	21,971	21,971	
	04/02/86	11:44	10,152	.T.	18,349	18,349	
	04/16/86	10:30	20,086	.T.	4,518	4,518	
	04/23/86	14:00	10,290	.T.	3,071	3,071	
	04/30/86	12:35	9,935	.T.	2,276	2,276	
	05/07/86	12:30	10,075	.T.	2,543	2,543	
	05/14/86	12:46	10,096	.T.	5,534	5,534	
	05/21/86	8:55	9,849	.T.	24,786	24,786	
	05/28/86	12:30	10,295	.T.	31,821	31,821	
	06/04/86	11:50	10,040	.T.	33,289	33,289	
	06/11/86	11:45	10,075	.T.	33,625	33,625	
	06/18/86	11:40	10,075	.T.	34,666	34,666	
	06/25/86	12:25	10,125	.T.	37,890	37,890	
	07/02/86	8:32	9,847	.T.	40,152	40,152	

NORTH BOUNDARY DEWATERING WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
34	10/02/85	13:25	0	.T.	0	0	NO READING
	10/16/85	15:00	20,255	.F.	27,718	27,718	
	10/30/85	13:25	20,125	.F.	62,153	34,435	
	11/19/85	13:25	28,800	.F.	111,933	49,780	
	11/27/85	9:29	11,284	.F.	131,731	19,798	
	12/04/85	10:38	10,149	.T.	154,831	23,100	
	12/12/85	12:44	11,646	.F.	29,692	29,692	
	12/19/85	8:10	9,806	.T.	55,522	25,830	
	01/29/86	10:30	59,180	.T.	82,296	82,296	
	02/05/86	10:30	10,080	.T.	16,051	16,051	
	02/12/86	10:50	10,100	.T.	0	0	
	02/19/86	10:37	10,067	.T.	0	0	
	02/28/86	14:08	13,171	.T.	0	0	
	03/06/86	13:25	8,597	.T.	0	0	
	03/12/86	12:10	8,565	.T.	0	0	
	03/26/86	10:32	20,062	.T.	13,434	13,434	
	04/02/86	11:44	10,152	.T.	1	1	
	04/16/86	10:30	20,086	.T.	7	7	
	04/23/86	14:00	10,290	.T.	0	0	
	04/30/86	12:35	9,935	.T.	0	0	
	05/07/86	12:30	10,075	.T.	0	0	
	05/14/86	12:46	10,096	.T.	1	1	
	05/21/86	8:55	9,849	.T.	1	1	
	05/28/86	12:30	10,295	.T.	0	0	
	06/04/86	11:50	10,040	.T.	122,237	122,237	
	06/11/86	11:45	10,075	.T.	16,375	16,375	
	06/18/86	11:40	10,075	.T.	41,628	41,628	
	06/25/86	12:25	10,125	.T.	46,817	46,817	
	07/02/86	8:32	9,847	.T.	50,756	50,756	
35	10/02/85	13:25	0	.T.	0	0	NO READING
	10/16/85	15:00	20,255	.F.	634	634	
	10/30/85	13:25	20,125	.F.	9,040	8,406	
	11/19/85	13:25	28,800	.F.	25,971	16,931	
	11/27/85	9:29	11,284	.F.	33,811	7,840	
	12/04/85	10:38	10,149	.T.	55,144	21,333	
	12/12/85	12:44	11,646	.F.	28,308	28,308	
	12/19/85	8:10	9,806	.T.	52,742	24,434	
	01/29/86	10:30	59,180	.T.	6,421	6,421	
	02/05/86	10:30	10,080	.T.	13,958	13,958	
	02/12/86	10:50	10,100	.T.	4,930	4,930	
	02/19/86	10:37	10,067	.T.	8,561	8,561	
	02/28/86	14:08	13,171	.T.	11,920	11,920	
	03/06/86	13:25	8,597	.T.	7,302	7,302	
	03/12/86	12:10	8,565	.T.	13,731	13,731	
	03/26/86	10:32	20,062	.T.	9,325	9,325	
	04/02/86	11:44	10,152	.T.	8,454	8,454	
	04/16/86	10:30	20,086	.T.	1,405	1,405	
	04/23/86	14:00	10,290	.T.	1,919	1,919	
	04/30/86	12:35	9,935	.T.	1,361	1,361	
	05/07/86	12:30	10,075	.T.	1,942	1,942	
	05/14/86	12:46	10,096	.T.	3,174	3,174	

NORTH BOUNDARY DEWATERING WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
35	05/21/86	8:55	9,849	.T.	7,024	7,024	
	05/28/86	12:30	10,295	.T.	7,409	7,409	
	06/04/86	11:50	10,040	.T.	7,290	7,290	
	06/11/86	11:45	10,075	.T.	7,517	7,517	
	06/18/86	11:40	10,075	.T.	7,822	7,822	
	06/25/86	12:25	10,125	.T.	9,039	9,039	
	07/02/86	8:32	9,847	.T.	9,177	9,177	

RECHARGE WELL METER READINGS

NORTH BOUNDARY RECHARGE WELLS

WELL NO.	DATE	TIME	TOTAL		METER	TOTAL GALLONS	NOTES
			MINUTES	RESET			
1	10/02/85	13:25	0	.T.	12,234	0	
	10/16/85	15:00	20,255	.F.	5,333	5,333	
	10/30/85	13:25	20,125	.F.	15,309	9,976	
	11/19/85	13:15	28,790	.F.	27,973	12,664	
	11/27/85	9:14	11,279	.F.	32,105	4,132	
	12/04/85	10:25	10,151	.T.	37,744	5,639	
	12/12/85	12:52	11,667	.F.	1,388	1,388	
	12/19/85	8:20	9,808	.T.	7,849	6,461	
	01/29/86	10:30	59,170	.T.	11,732	11,732	
	02/05/86	10:30	10,080	.T.	8,320	8,320	
	02/12/86	10:30	10,080	.T.	5,347	5,347	
	02/19/86	10:30	10,080	.T.	6,586	6,586	
	02/28/86	13:57	13,167	.T.	9,355	9,355	
	03/06/86	13:25	8,608	.T.	5,941	5,941	
	03/12/86	12:00	8,555	.T.	6,079	6,079	
	03/26/86	10:25	20,065	.T.	6,658	6,658	
	04/02/86	11:35	10,150	.T.	6,128	6,128	
	04/16/86	10:30	20,095	.T.	4,628	4,628	
	04/23/86	14:00	10,290	.T.	4,254	4,254	
	04/30/86	12:20	9,920	.T.	3,232	3,232	
	05/07/86	12:30	10,090	.T.	3,866	3,866	
	05/14/86	12:40	10,090	.T.	4,848	4,848	
	05/21/86	8:45	9,845	.T.	6,617	6,617	
	05/28/86	12:10	10,285	.T.	23,698	23,698	
	06/04/86	11:50	10,020	.T.	12,232	12,232	
	06/11/86	11:30	10,060	.T.	4,644	4,644	
	06/18/86	11:25	10,075	.T.	4,699	4,699	
	06/25/86	12:10	10,125	.T.	7,965	7,965	
	07/02/86	8:20	9,850	.T.	4,130	4,130	
2	10/02/85	13:25	0	.T.	3,994	0	
	10/16/85	15:00	20,255	.F.	758	758	
	10/30/85	13:25	20,125	.F.	2,036	1,278	
	11/19/85	13:15	28,790	.F.	3,828	1,792	
	11/27/85	9:14	11,279	.F.	4,166	338	
	12/04/85	10:25	10,151	.T.	7,842	3,676	
	12/12/85	12:52	11,667	.F.	2,379	2,379	
	12/19/85	8:20	9,808	.T.	12,368	9,989	
	01/29/86	10:30	59,170	.T.	13,048	13,048	
	02/05/86	10:30	10,080	.T.	9,579	9,579	
	02/12/86	10:30	10,080	.T.	5,438	5,438	
	02/19/86	10:30	10,080	.T.	6,548	6,548	
	02/28/86	13:57	13,167	.T.	8,820	8,820	
	03/06/86	13:25	8,608	.T.	5,526	5,526	
	03/12/86	12:00	8,555	.T.	5,324	5,324	
	03/26/86	10:25	20,065	.T.	3,652	3,652	
	04/02/86	11:35	10,150	.T.	2,099	2,099	
	04/16/86	10:30	20,095	.T.	2,800	2,800	
	04/23/86	14:00	10,290	.T.	673	673	
	04/30/86	12:20	9,920	.T.	1,486	1,486	
	05/07/86	12:30	10,090	.T.	2,367	2,367	
	05/14/86	12:40	10,090	.T.	3,002	3,002	

NORTH BOUNDARY RECHARGE WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
2	05/21/86	8:45	9,845	.T.	1,781	1,781	
	05/28/86	12:10	10,285	.T.	1,894	1,894	
	06/04/86	11:50	10,020	.T.	817	817	
	06/11/86	11:30	10,060	.T.	595	595	
	06/18/86	11:25	10,075	.T.	2,334	2,334	
	06/25/86	12:10	10,125	.T.	1,207	1,207	
	07/02/86	8:20	9,850	.T.	1,425	1,425	
3	10/02/85	13:25	0	.T.	47,848	0	
	10/16/85	15:00	20,255	.F.	1,655	1,655	
	10/30/85	13:25	20,125	.F.	2,328	673	
	11/19/85	13:15	28,790	.F.	9,498	7,170	
	11/27/85	9:14	11,279	.F.	22,329	12,831	
	12/04/85	10:25	10,151	.T.	42,535	20,206	
	12/12/85	12:52	11,667	.F.	10,879	10,879	
	12/19/85	8:20	9,808	.T.	34,936	24,057	
	01/29/86	10:30	59,170	.T.	3,235	3,235	
	02/05/86	10:30	10,080	.T.	10,706	10,706	
	02/12/86	10:30	10,080	.T.	27,469	27,469	
	02/19/86	10:30	10,080	.T.	29,312	29,312	
	02/28/86	13:57	13,167	.T.	40,640	40,640	
	03/06/86	13:25	8,608	.T.	26,020	26,020	
	03/12/86	12:00	8,555	.T.	21,264	21,264	
	03/26/86	10:25	20,065	.T.	25,444	25,444	
	04/02/86	11:35	10,150	.T.	21,747	21,747	
	04/16/86	10:30	20,095	.T.	23,341	23,341	
	04/23/86	14:00	10,290	.T.	7,199	7,199	
	04/30/86	12:20	9,920	.T.	1,618	1,618	
	05/07/86	12:30	10,090	.T.	834	834	
	05/14/86	12:40	10,090	.T.	2,802	2,802	
	05/21/86	8:45	9,845	.T.	339	339	
	05/28/86	12:10	10,285	.T.	189	189	
	06/04/86	11:50	10,020	.T.	161	161	
	06/11/86	11:30	10,060	.T.	1,280	1,280	
	06/18/86	11:25	10,075	.T.	1,098	1,098	
	06/25/86	12:10	10,125	.T.	2,219	2,219	
	07/02/86	8:20	9,850	.T.	537	537	
4	10/02/85	13:25	0	.T.	121,471	0	
	10/16/85	15:00	20,255	.F.	10,454	10,454	
	10/30/85	13:25	20,125	.F.	23,223	12,769	
	11/19/85	13:15	28,790	.F.	38,765	15,542	
	11/27/85	9:14	11,279	.F.	43,097	4,332	
	12/04/85	10:25	10,151	.T.	47,994	4,897	
	12/12/85	12:52	11,667	.F.	0	0	
	12/19/85	8:20	9,808	.T.	50,912	50,912	
	01/29/86	10:30	59,170	.T.	354	354	
	02/05/86	10:30	10,080	.T.	57,548	57,548	
	02/12/86	10:30	10,080	.T.	111,996	111,996	
	02/19/86	10:30	10,080	.T.	61,822	61,822	
	02/28/86	13:57	13,167	.T.	84,506	84,506	
	03/06/86	13:25	8,608	.T.	48,597	48,597	

NORTH BOUNDARY RECHARGE WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
4	03/12/86	12:00	8,555	.T.	39,284	39,284	
	03/26/86	10:25	20,065	.T.	37,754	37,754	
	04/02/86	11:35	10,150	.T.	29,618	29,618	
	04/16/86	10:30	20,095	.T.	29,768	29,768	
	04/23/86	14:00	10,290	.T.	20,962	20,962	
	04/30/86	12:20	9,920	.T.	23,239	23,239	
	05/07/86	12:30	10,090	.T.	7,670	7,670	
	05/14/86	12:40	10,090	.T.	24,536	24,536	
	05/21/86	8:45	9,845	.T.	12,191	12,191	
	05/28/86	12:10	10,285	.T.	24,041	24,041	
	06/04/86	11:50	10,020	.T.	22,588	22,588	
	06/11/86	11:30	10,060	.T.	8,162	8,162	
	06/18/86	11:25	10,075	.T.	6,297	6,297	
	06/25/86	12:10	10,125	.T.	11,598	11,598	
	07/02/86	8:20	9,850	.T.	13,780	13,780	
5	10/02/85	13:25	0	.T.	20,524	0	
	10/16/85	15:00	20,255	.F.	145	145	
	10/30/85	13:25	20,125	.F.	180	35	
	11/19/85	13:15	28,790	.F.	450	270	
	11/27/85	9:14	11,279	.F.	559	109	
	12/04/85	10:25	10,151	.T.	621	62	
	12/12/85	12:52	11,667	.F.	5	5	
	12/19/85	8:20	9,808	.T.	0	0	BAD METER
	01/29/86	10:30	59,170	.T.	18,824	18,824	
	02/05/86	10:30	10,080	.T.	25,190	25,190	
	02/12/86	10:30	10,080	.T.	15,917	15,917	
	02/19/86	10:30	10,080	.T.	23,955	23,955	
	02/28/86	13:57	13,167	.T.	31,143	31,143	
	03/06/86	13:25	8,608	.T.	19,434	19,434	
	03/12/86	12:00	8,555	.T.	15,375	15,375	
	03/26/86	10:25	20,065	.T.	10,160	10,160	
	04/02/86	11:35	10,150	.T.	8,797	8,797	
	04/16/86	10:30	20,095	.T.	12,174	12,174	
	04/23/86	14:00	10,290	.T.	3,117	3,117	
	04/30/86	12:20	9,920	.T.	1,359	1,359	
	05/07/86	12:30	10,090	.T.	1,599	1,599	
	05/14/86	12:40	10,090	.T.	620	620	
	05/21/86	8:45	9,845	.T.	2	2	
	05/28/86	12:10	10,285	.T.	3	3	
	06/04/86	11:50	10,020	.T.	5	5	
	06/11/86	11:30	10,060	.T.	8,783	8,783	
	06/18/86	11:25	10,075	.T.	32,418	32,418	
	06/25/86	12:10	10,125	.T.	28,417	28,417	
	07/02/86	8:20	9,850	.T.	22,499	22,499	
6	10/02/85	13:25	0	.T.	462,680	0	
	10/16/85	15:00	20,255	.F.	94,386	94,386	
	10/30/85	13:25	20,125	.F.	253,062	158,676	
	11/19/85	13:15	28,790	.F.	449,659	196,597	
	11/27/85	9:14	11,279	.F.	566,368	116,709	
	12/04/85	10:25	10,151	.T.	622,088	55,720	

NORTH BOUNDARY RECHARGE WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
6	12/12/85	12:52	11,667	.F.	18,902	18,902	
	12/19/85	8:20	9,808	.T.	104,509	85,607	
	01/29/86	10:30	59,170	.T.	14,150	14,150	
	02/05/86	10:30	10,080	.T.	26,564	26,564	
	02/12/86	10:30	10,080	.T.	19,869	19,869	
	02/19/86	10:30	10,080	.T.	23,152	23,152	
	02/28/86	13:57	13,167	.T.	28,418	28,418	
	03/06/86	13:25	8,608	.T.	24,871	24,871	
	03/12/86	12:00	8,555	.T.	56,982	56,982	
	03/26/86	10:25	20,065	.T.	27,838	27,838	
	04/02/86	11:35	10,150	.T.	10,884	10,884	
	04/16/86	10:30	20,095	.T.	18,417	18,417	
	04/23/86	14:00	10,290	.T.	38,948	38,948	
	04/30/86	12:20	9,920	.T.	19,269	19,269	
	05/07/86	12:30	10,090	.T.	23,633	23,633	
	05/14/86	12:40	10,090	.T.	10,662	10,662	
	05/21/86	8:45	9,845	.T.	13,039	13,039	
	05/28/86	12:10	10,285	.T.	8,116	8,116	
	06/04/86	11:50	10,020	.T.	784,026	784,026	
	06/11/86	11:30	10,060	.T.	5,772	5,772	
	06/18/86	11:25	10,075	.T.	6,320	6,320	
	06/25/86	12:10	10,125	.T.	5,649	5,649	
	07/02/86	8:20	9,850	.T.	4,322	4,322	
7	10/02/85	13:25	0	.T.	133,034	0	
	10/16/85	15:00	20,255	.F.	13,948	13,948	
	10/30/85	13:25	20,125	.F.	31,897	17,949	
	11/19/85	13:15	28,790	.F.	51,661	19,764	
	11/27/85	9:14	11,279	.F.	57,960	6,299	
	12/04/85	10:25	10,151	.T.	64,264	6,304	
	12/12/85	12:52	11,667	.F.	12,966	12,966	
	12/19/85	8:20	9,808	.T.	65,881	52,915	
	01/29/86	10:30	59,170	.T.	23,245	23,245	
	02/05/86	10:30	10,080	.T.	31,106	31,106	
	02/12/86	10:30	10,080	.T.	20,501	20,501	
	02/19/86	10:30	10,080	.T.	34,647	34,647	
	02/28/86	13:57	13,167	.T.	44,111	44,111	
	03/06/86	13:25	8,608	.T.	24,489	24,489	
	03/12/86	12:00	8,555	.T.	25,749	25,749	
	03/26/86	10:25	20,065	.T.	24,082	24,082	
	04/02/86	11:35	10,150	.T.	19,118	19,118	
	04/16/86	10:30	20,095	.T.	20,772	20,772	
	04/23/86	14:00	10,290	.T.	6,453	6,453	
	04/30/86	12:20	9,920	.T.	1,875	1,875	
	05/07/86	12:30	10,090	.T.	98	98	
	05/14/86	12:40	10,090	.T.	13	13	
	05/21/86	8:45	9,845	.T.	8	8	
	05/28/86	12:10	10,285	.T.	162	162	
	06/04/86	11:50	10,020	.T.	4,728	4,728	
	06/11/86	11:30	10,060	.T.	16,364	16,364	
	06/18/86	11:25	10,075	.T.	15,175	15,175	
	06/25/86	12:10	10,125	.T.	13,098	13,098	

NORTH BOUNDARY RECHARGE WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
7	07/02/86	8:20	9,850	.T.	9,883	9,883	
8	10/02/85	13:25	0	.T.	123,817	0	
	10/16/85	15:00	20,255	.F.	33,472	33,472	
	10/30/85	13:25	20,125	.F.	88,826	55,354	
	11/19/85	13:15	28,790	.F.	175,568	86,742	
	11/27/85	9:14	11,279	.F.	205,229	29,661	
	12/04/85	10:25	10,151	.T.	262,073	56,844	
	12/12/85	12:52	11,667	.F.	6,724	6,724	
	12/19/85	8:20	9,808	.T.	33,482	26,758	
	01/29/86	10:30	59,170	.T.	23,120	23,120	
	02/05/86	10:30	10,080	.T.	28,415	28,415	
	02/12/86	10:30	10,080	.T.	20,767	20,767	
	02/19/86	10:30	10,080	.T.	27,467	27,467	
	02/28/86	13:57	13,167	.T.	37,888	37,888	
	03/06/86	13:25	8,608	.T.	24,461	24,461	
	03/12/86	12:00	8,555	.T.	25,749	25,749	
	03/26/86	10:25	20,065	.T.	29,038	29,038	
	04/02/86	11:35	10,150	.T.	27,731	27,731	
	04/16/86	10:30	20,095	.T.	25,804	25,804	
	04/23/86	14:00	10,290	.T.	24,520	24,520	
	04/30/86	12:20	9,920	.T.	34,178	34,178	
	05/07/86	12:30	10,090	.T.	39,144	39,144	
	05/14/86	12:40	10,090	.T.	41,301	41,301	
	05/21/86	8:45	9,845	.T.	40,742	40,742	
	05/28/86	12:10	10,285	.T.	34,642	34,642	
	06/04/86	11:50	10,020	.T.	40,654	40,654	
	06/11/86	11:30	10,060	.T.	39,652	39,652	
	06/18/86	11:25	10,075	.T.	39,740	39,740	
	06/25/86	12:10	10,125	.T.	36,115	36,115	
	07/02/86	8:20	9,850	.T.	38,327	38,327	
9	10/02/85	13:25	0	.T.	99,659	0	
	10/16/85	15:00	20,255	.F.	23,691	23,691	
	10/30/85	13:25	20,125	.F.	62,764	39,073	
	11/19/85	13:15	28,790	.F.	115,138	52,374	
	11/27/85	9:14	11,279	.F.	131,637	16,499	
	12/04/85	10:25	10,151	.T.	151,211	19,574	
	12/12/85	12:52	11,667	.F.	5,051	5,051	
	12/19/85	8:20	9,808	.T.	23,758	18,707	
	01/29/86	10:30	59,170	.T.	17,427	17,427	
	02/05/86	10:30	10,080	.T.	23,168	23,168	
	02/12/86	10:30	10,080	.T.	22,528	22,528	
	02/19/86	10:30	10,080	.T.	15,467	15,467	
	02/28/86	13:57	13,167	.T.	20,982	20,982	
	03/06/86	13:25	8,608	.T.	12,461	12,461	
	03/12/86	12:00	8,555	.T.	11,890	11,890	
	03/26/86	10:25	20,065	.T.	13,701	13,701	
	04/02/86	11:35	10,150	.T.	12,019	12,019	
	04/16/86	10:30	20,095	.T.	1,153	1,153	
	04/23/86	14:00	10,290	.T.	46	46	
	04/30/86	12:20	9,920	.T.	1,657	1,657	

NORTH BOUNDARY RECHARGE WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
9	05/07/86	12:30	10,090	.T.	970	970	
	05/14/86	12:40	10,090	.T.	707	707	
	05/21/86	8:45	9,845	.T.	2	2	
	05/28/86	12:10	10,285	.T.	5	5	
	06/04/86	11:50	10,020	.T.	42	42	
	06/11/86	11:30	10,060	.T.	6	6	
	06/18/86	11:25	10,075	.T.	280	280	
	06/25/86	12:10	10,125	.T.	10,793	10,793	
	07/02/86	8:20	9,850	.T.	350	350	
10	10/02/85	13:25	0	.T.	1,817	0	
	10/16/85	15:00	20,255	.F.	253	253	
	10/30/85	13:25	20,125	.F.	629	376	
	11/19/85	13:15	28,790	.F.	6,592	5,963	
	11/27/85	9:14	11,279	.F.	13,824	7,232	
	12/04/85	10:25	10,151	.T.	17,297	3,473	
	12/12/85	12:52	11,667	.F.	158	158	
	12/19/85	8:20	9,808	.T.	126	68	BAD READING/FLOW EST
	01/29/86	10:30	59,170	.T.	39,745	39,745	
	02/05/86	10:30	10,080	.T.	64,713	64,713	
	02/12/86	10:30	10,080	.T.	43,051	43,051	
	02/19/86	10:30	10,080	.T.	43,790	43,790	
	02/28/86	13:57	13,167	.T.	45,025	45,025	
	03/06/86	13:25	8,608	.T.	24,831	24,831	
	03/12/86	12:00	8,555	.T.	23,718	23,718	
	03/26/86	10:25	20,065	.T.	0	0	FEEDER LINE PLUGGED
	04/02/86	11:35	10,150	.T.	0	0	
	04/16/86	10:30	20,095	.T.	0	0	
	04/23/86	14:00	10,290	.T.	0	0	
	04/30/86	12:20	9,920	.T.	0	0	
	05/07/86	12:30	10,090	.T.	0	0	
	05/14/86	12:40	10,090	.T.	0	0	
	05/21/86	8:45	9,845	.T.	0	0	
	05/28/86	12:10	10,285	.T.	0	0	
	06/04/86	11:50	10,020	.T.	3,257	3,257	
	06/11/86	11:30	10,060	.T.	23,336	23,336	
	06/18/86	11:25	10,075	.T.	21,857	21,857	
	06/25/86	12:10	10,125	.T.	18,840	18,840	
	07/02/86	8:20	9,850	.T.	16,082	16,082	
11	10/02/85	13:25	0	.T.	7,444	0	
	10/16/85	15:00	20,255	.F.	4,686	4,686	
	10/30/85	13:25	20,125	.F.	11,690	7,004	
	11/19/85	13:15	28,790	.F.	16,194	4,504	
	11/27/85	9:14	11,279	.F.	17,652	1,458	
	12/04/85	10:25	10,151	.T.	19,265	1,613	
	12/12/85	12:52	11,667	.F.	395	395	
	12/19/85	8:20	9,808	.T.	2,914	2,519	
	01/29/86	10:30	59,170	.T.	1	1	
	02/05/86	10:30	10,080	.T.	49,740	49,740	
	02/12/86	10:30	10,080	.T.	33,661	33,661	
	02/19/86	10:30	10,080	.T.	33,167	33,167	

NORTH BOUNDARY RECHARGE WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
11	02/28/86	13:57	13,167	.T.	44,283	44,283	
	03/06/86	13:25	8,608	.T.	23,817	23,817	
	03/12/86	12:00	8,555	.T.	20,089	20,089	
	03/26/86	10:25	20,065	.T.	11,322	11,322	OFF DUE TO CLEAN-OUT
	04/02/86	11:35	10,150	.T.	290	290	
	04/16/86	10:30	20,095	.T.	500	500	
	04/23/86	14:00	10,290	.T.	1,988	1,988	
	04/30/86	12:20	9,920	.T.	22,200	22,200	
	05/07/86	12:30	10,090	.T.	2,851	2,851	
	05/14/86	12:40	10,090	.T.	25,212	25,212	
	05/21/86	8:45	9,845	.T.	24,712	24,712	
	05/28/86	12:10	10,285	.T.	18,854	18,854	
	06/04/86	11:50	10,020	.T.	16,207	16,207	
	06/11/86	11:30	10,060	.T.	18,605	18,605	
	06/18/86	11:25	10,075	.T.	13,544	13,544	
	06/25/86	12:10	10,125	.T.	12,620	12,620	
	07/02/86	8:20	9,850	.T.	8,706	8,706	
12	10/02/85	13:25	0	.T.	27,651	0	
	10/16/85	15:00	20,255	.F.	139	139	
	10/30/85	13:25	20,125	.F.	10,362	10,223	
	11/19/85	13:15	28,790	.F.	24,861	14,499	
	11/27/85	9:14	11,279	.F.	29,128	4,267	
	12/04/85	10:25	10,151	.T.	33,970	4,842	
	12/12/85	12:52	11,667	.F.	3,086	3,086	
	12/19/85	8:20	9,808	.T.	16,058	12,972	
	01/29/86	10:30	59,170	.T.	4,913	4,913	
	02/05/86	10:30	10,080	.T.	89	89	
	02/12/86	10:30	10,080	.T.	9	9	
	02/19/86	10:30	10,080	.T.	1,297	1,297	
	02/28/86	13:57	13,167	.T.	6,891	6,891	
	03/06/86	13:25	8,608	.T.	3,778	3,778	
	03/12/86	12:00	8,555	.T.	14	14	
	03/26/86	10:25	20,065	.T.	5,106	5,106	OFF DUE TO CLEAN-OUT
	04/02/86	11:35	10,150	.T.	49	49	
	04/16/86	10:30	20,095	.T.	1,178	1,178	
	04/23/86	14:00	10,290	.T.	57	57	
	04/30/86	12:20	9,920	.T.	30	30	
	05/07/86	12:30	10,090	.T.	39	39	
	05/14/86	12:40	10,090	.T.	19	19	
	05/21/86	8:45	9,845	.T.	14	14	
	05/28/86	12:10	10,285	.T.	11	11	
	06/04/86	11:50	10,020	.T.	10	10	
	06/11/86	11:30	10,060	.T.	318	318	
	06/18/86	11:25	10,075	.T.	13,346	13,346	
	06/25/86	12:10	10,125	.T.	18,429	18,429	
	07/02/86	8:20	9,850	.T.	17,644	17,644	
13	10/02/85	13:25	0	.T.	143,048	0	
	10/16/85	15:00	20,255	.F.	25,288	25,288	
	10/30/85	13:25	20,125	.F.	54,983	29,695	
	11/19/85	13:15	28,790	.F.	88,728	33,745	

NORTH BOUNDARY RECHARGE WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
13	11/27/85	9:14	11,279	.F.	100,280	11,552	
	12/04/85	10:25	10,151	.T.	113,363	13,083	
	12/12/85	12:52	11,667	.F.	12,540	12,540	
	12/19/85	8:20	9,808	.T.	56,219	43,679	
	01/29/86	10:30	59,170	.T.	37,044	37,044	
	02/05/86	10:30	10,080	.T.	44,167	44,167	
	02/12/86	10:30	10,080	.T.	18,007	18,007	
	02/19/86	10:30	10,080	.T.	26,699	26,699	
	02/28/86	13:57	13,167	.T.	53,643	53,643	
	03/06/86	13:25	8,608	.T.	32,689	32,689	
	03/12/86	12:00	8,555	.T.	28,279	28,279	
	03/26/86	10:25	20,065	.T.	27,480	27,480	OFF DUE TO CLEAN-OUT
	04/02/86	11:35	10,150	.T.	21,176	21,176	
	04/16/86	10:30	20,095	.T.	33,929	33,929	
	04/23/86	14:00	10,290	.T.	30,992	30,992	
	04/30/86	12:20	9,920	.T.	25,977	25,977	
	05/07/86	12:30	10,090	.T.	1,599	1,599	
	05/14/86	12:40	10,090	.T.	47,662	47,662	
	05/21/86	8:45	9,845	.T.	51,239	51,239	
	05/28/86	12:10	10,285	.T.	50,399	50,399	
	06/04/86	11:50	10,020	.T.	48,462	48,462	
	06/11/86	11:30	10,060	.T.	47,633	47,633	
	06/18/86	11:25	10,075	.T.	49,699	49,699	
	06/25/86	12:10	10,125	.T.	45,806	45,806	
	07/02/86	8:20	9,850	.T.	45,874	45,874	
14	10/02/85	13:25	0	.T.	4,214	0	
	10/16/85	15:00	20,255	.F.	13	13	
	10/30/85	13:25	20,125	.F.	112	99	
	11/19/85	13:15	28,790	.F.	1,863	1,751	
	11/27/85	9:14	11,279	.F.	5,342	3,479	
	12/04/85	10:25	10,151	.T.	10,855	5,513	
	12/12/85	12:52	11,667	.F.	2,806	2,806	
	12/19/85	8:20	9,808	.T.	4,537	1,731	
	01/29/86	10:30	59,170	.T.	723	723	
	02/05/86	10:30	10,080	.T.	16,114	16,114	RESET DURING WEEK
	02/12/86	10:30	10,080	.T.	17,818	17,818	
	02/19/86	10:30	10,080	.T.	8,430	8,430	
	02/28/86	13:57	13,167	.T.	21	21	
	03/06/86	13:25	8,608	.T.	3,141	3,141	
	03/12/86	12:00	8,555	.T.	19,277	19,277	
	03/26/86	10:25	20,065	.T.	19,759	19,759	OFF DUE TO CLEAN-OUT
	04/02/86	11:35	10,150	.T.	14,275	14,275	
	04/16/86	10:30	20,095	.T.	19,275	19,275	
	04/23/86	14:00	10,290	.T.	17,646	17,646	
	04/30/86	12:20	9,920	.T.	15,529	15,529	
	05/07/86	12:30	10,090	.T.	15,757	15,757	
	05/14/86	12:40	10,090	.T.	25,392	25,392	
	05/21/86	8:45	9,845	.T.	26,045	26,045	
	05/28/86	12:10	10,285	.T.	27,313	27,313	
	06/04/86	11:50	10,020	.T.	28,339	28,339	
	06/11/86	11:30	10,060	.T.	30,471	30,471	

NORTH BOUNDARY RECHARGE WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
14	06/18/86	11:25	10,075	.T.	32,109	32,109	
	06/25/86	12:10	10,125	.T.	36,236	36,236	
	07/02/86	8:20	9,850	.T.	36,470	36,470	
15	10/02/85	13:25	0	.T.	90,874	0	
	10/16/85	15:00	20,255	.F.	19,748	19,748	
	10/30/85	13:25	20,125	.F.	53,439	33,691	
	11/19/85	13:15	28,790	.F.	96,909	43,470	
	11/27/85	9:14	11,279	.F.	109,701	12,792	
	12/04/85	10:25	10,151	.T.	124,354	14,653	
	12/12/85	12:52	11,667	.F.	5,148	5,148	
	12/19/85	8:20	9,808	.T.	24,713	19,565	
	01/29/86	10:30	59,170	.T.	15,531	15,531	
	02/05/86	10:30	10,080	.T.	22,743	22,743	
	02/12/86	10:30	10,080	.T.	19,580	19,580	
	02/19/86	10:30	10,080	.T.	20,574	20,574	
	02/28/86	13:57	13,167	.T.	33,322	33,322	
	03/06/86	13:25	8,608	.T.	22,173	22,173	
	03/12/86	12:00	8,555	.T.	20,945	20,945	
	03/26/86	10:25	20,065	.T.	20,302	20,302	OFF DUE TO CLEAN-OUT
	04/02/86	11:35	10,150	.T.	15,705	15,705	
	04/16/86	10:30	20,095	.T.	23,488	23,488	
	04/23/86	14:00	10,290	.T.	20,698	20,698	
	04/30/86	12:20	9,920	.T.	17,554	17,554	
	05/07/86	12:30	10,090	.T.	24,225	24,225	
	05/14/86	12:40	10,090	.T.	25,193	25,193	
	05/21/86	8:45	9,845	.T.	5,456	5,456	
	05/28/86	12:10	10,285	.T.	18,548	18,548	
	06/04/86	11:50	10,020	.T.	24,034	24,034	
	06/11/86	11:30	10,060	.T.	23,904	23,904	
	06/18/86	11:25	10,075	.T.	23,649	23,649	
	06/25/86	12:10	10,125	.T.	23,498	23,498	
	07/02/86	8:20	9,850	.T.	22,157	22,157	
16	10/02/85	13:25	0	.T.	45,103	0	
	10/16/85	15:00	20,255	.F.	9,365	9,365	
	10/30/85	13:25	20,125	.F.	47,233	37,868	
	11/19/85	13:15	28,790	.F.	245,413	198,180	
	11/27/85	9:14	11,279	.F.	282,912	37,499	
	12/04/85	10:25	10,151	.T.	316,967	34,055	
	12/12/85	12:52	11,667	.F.	9,087	9,087	
	12/19/85	8:20	9,808	.T.	35,045	25,958	
	01/29/86	10:30	59,170	.T.	13,433	13,433	
	02/05/86	10:30	10,080	.T.	88,402	88,402	
	02/12/86	10:30	10,080	.T.	9,845	9,845	
	02/19/86	10:30	10,080	.T.	15,275	15,275	
	02/28/86	13:57	13,167	.T.	107,262	107,262	
	03/06/86	13:25	8,608	.T.	109,088	109,088	
	03/12/86	12:00	8,555	.T.	128,087	128,087	
	03/26/86	10:25	20,065	.T.	94,446	94,446	OFF DUE TO CLEAN-OUT
	04/02/86	11:35	10,150	.T.	152,276	152,276	
	04/16/86	10:30	20,095	.T.	250,662	250,662	

NORTH BOUNDARY RECHARGE WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
16	04/23/86	14:00	10,290	.T.	79,122	79,122	
	04/30/86	12:20	9,920	.T.	40,118	40,118	
	05/07/86	12:30	10,090	.T.	48,279	48,279	
	05/14/86	12:40	10,090	.T.	65,224	65,224	
	05/21/86	8:45	9,845	.T.	56,061	56,061	
	05/28/86	12:10	10,285	.T.	55,115	55,115	
	06/04/86	11:50	10,020	.T.	34,604	34,604	
	06/11/86	11:30	10,060	.T.	22,769	22,769	
	06/18/86	11:25	10,075	.T.	17,306	17,306	
	06/25/86	12:10	10,125	.T.	15,944	15,944	
	07/02/86	8:20	9,850	.T.	11,541	11,541	
17	10/02/85	13:25	0	.T.	543,065	0	
	10/16/85	15:00	20,255	.F.	32,282	32,282	
	10/30/85	13:25	20,125	.F.	67,203	34,921	
	11/19/85	13:15	28,790	.F.	432,980	365,777	
	11/27/85	9:14	11,279	.F.	433,289	309	
	12/04/85	10:25	10,151	.T.	433,291	2	
	12/12/85	12:52	11,667	.F.	0	0	ON BYPASS
	12/19/85	8:20	9,808	.T.	232	232	
	01/29/86	10:30	59,170	.T.	54,351	54,351	
	02/05/86	10:30	10,080	.T.	741,986	741,986	
	02/12/86	10:30	10,080	.T.	10,017	10,017	
	02/19/86	10:30	10,080	.T.	0	0	
	02/28/86	13:57	13,167	.T.	59,791	59,791	
	03/06/86	13:25	8,608	.T.	76,062	76,062	
	03/12/86	12:00	8,555	.T.	105,117	105,117	
	03/26/86	10:25	20,065	.T.	51,396	51,396	OFF DUE TO CLEAN-OUT
	04/02/86	11:35	10,150	.T.	202,791	202,791	
	04/16/86	10:30	20,095	.T.	306,957	306,957	
	04/23/86	14:00	10,290	.T.	206,975	206,975	
	04/30/86	12:20	9,920	.T.	90,024	90,024	
	05/07/86	12:30	10,090	.T.	54,402	54,402	
	05/14/86	12:40	10,090	.T.	61,535	61,535	
	05/21/86	8:45	9,845	.T.	56,326	56,326	
	05/28/86	12:10	10,285	.T.	54,319	54,319	
	06/04/86	11:50	10,020	.T.	44,390	44,390	
	06/11/86	11:30	10,060	.T.	40,955	40,955	
	06/18/86	11:25	10,075	.T.	40,168	40,168	
	06/25/86	12:10	10,125	.T.	46,168	46,168	
	07/02/86	8:20	9,850	.T.	38,516	38,516	
18	10/02/85	13:25	0	.T.	604,314	0	
	10/16/85	15:00	20,255	.F.	362,806	362,806	
	10/30/85	13:25	20,125	.F.	62,538	699,732	
	11/19/85	13:15	28,790	.F.	760,504	697,966	
	11/27/85	9:14	11,279	.F.	994,368	233,864	
	12/04/85	10:25	10,151	.T.	213,738	219,370	
	12/12/85	12:52	11,667	.F.	28,787	28,787	
	12/19/85	8:20	9,808	.T.	129,656	100,869	
	01/29/86	10:30	59,170	.T.	157	157	
	02/05/86	10:30	10,080	.T.	295	295	

NORTH BOUNDARY RECHARGE WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
18	02/12/86	10:30	10,080	.T.	6	6	
	02/19/86	10:30	10,080	.T.	2,513	2,513	
	02/28/86	13:57	13,167	.T.	160,363	160,363	
	03/06/86	13:25	8,608	.T.	65,586	65,586	
	03/12/86	12:00	8,555	.T.	103,766	103,766	
	03/26/86	10:25	20,065	.T.	206,430	206,430	OFF DUE TO CLEAN-OUT
	04/02/86	11:35	10,150	.T.	125,052	125,052	
	04/16/86	10:30	20,095	.T.	142,534	142,534	
	04/23/86	14:00	10,290	.T.	7	7	
	04/30/86	12:20	9,920	.T.	0	359,104	BARREL CHK/36.2 GPM
	05/07/86	12:30	10,090	.T.	0	354,159	NO BAR CHK/FLOW EST.
	05/14/86	12:40	10,090	.T.	0	381,402	BARREL CHECK 37.8
	05/21/86	8:45	9,845	.T.	0	345,560	FLOW EST. 35.1 GPM
	05/28/86	12:10	10,285	.T.	0	320,892	BARREL CHECK 31.2
	06/04/86	11:50	10,020	.T.	0	395,790	BARREL CHECK 39.5
	06/11/86	11:30	10,060	.T.	0	380,268	BARREL CHECK 37.8
	06/18/86	11:25	10,075	.T.	0	282,100	BARREL CHECK 28.0
	06/25/86	12:10	10,125	.T.	0	333,113	BARREL CHECK 32.9
	07/02/86	8:20	9,850	.T.	0	243,295	BARREL CHECK 24.7
19	10/02/85	13:25	0	.T.	931,244	0	
	10/16/85	15:00	20,255	.F.	424,555	424,555	
	10/30/85	13:25	20,125	.F.	230,490	805,935	
	11/19/85	13:15	28,790	.F.	65,345	834,855	
	11/27/85	9:14	11,279	.F.	169,117	103,772	
	12/04/85	10:25	10,151	.T.	300,396	131,279	
	12/12/85	12:52	11,667	.F.	10,525	10,525	
	12/19/85	8:20	9,808	.T.	58,514	47,989	
	01/29/86	10:30	59,170	.T.	0	0	
	02/05/86	10:30	10,080	.T.	2,792	2,792	
	02/12/86	10:30	10,080	.T.	0	0	
	02/19/86	10:30	10,080	.T.	1	1	
	02/28/86	13:57	13,167	.T.	200,964	200,964	
	03/06/86	13:25	8,608	.T.	108,211	108,211	
	03/12/86	12:00	8,555	.T.	283,184	283,184	
	03/26/86	10:25	20,065	.T.	243,340	243,340	OFF DUE TO CLEAN-OUT
	04/02/86	11:35	10,150	.T.	160,583	160,583	
	04/16/86	10:30	20,095	.T.	104,230	104,230	
	04/23/86	14:00	10,290	.T.	0	0	
	04/30/86	12:20	9,920	.T.	0	391,840	BARREL CHK/39.5 GPM
	05/07/86	12:30	10,090	.T.	0	403,600	NO BAR CHK/FLOW EST.
	05/14/86	12:40	10,090	.T.	0	430,843	BARREL CHECK 42.7
	05/21/86	8:45	9,845	.T.	0	393,800	FLOW EST. 40.0 GPM
	05/28/86	12:10	10,285	.T.	0	388,773	BARREL CHECK 37.8
	06/04/86	11:50	10,020	.T.	0	434,868	BARREL CHECK 43.4
	06/11/86	11:30	10,060	.T.	0	496,964	BARRL CHECK 49.4
	06/18/86	11:25	10,075	.T.	0	480,578	BARREL CHECK 47.7
	06/25/86	12:10	10,125	.T.	0	516,375	BARREL CHECK 51.0
	07/02/86	8:20	9,850	.T.	0	427,490	BARREL CHECK 43.4
20	10/02/85	13:25	0	.T.	787,393	0	
	10/16/85	15:00	20,255	.F.	386,156	386,156	

NORTH BOUNDARY RECHARGE WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
20	10/30/85	13:25	20,125	.F.	125,051	738,895	
	11/19/85	13:15	28,790	.F.	854,744	729,693	
	11/27/85	9:14	11,279	.F.	65,375	210,631	
	12/04/85	10:25	10,151	.T.	280,680	215,305	
	12/12/85	12:52	11,667	.F.	19,940	19,940	
	12/19/85	8:20	9,808	.T.	91,048	71,108	
	01/29/86	10:30	59,170	.T.	4,940	4,940	
	02/05/86	10:30	10,080	.T.	17,919	17,919	
	02/12/86	10:30	10,080	.T.	12,571	12,571	
	02/19/86	10:30	10,080	.T.	21,904	21,904	
	02/28/86	13:57	13,167	.T.	86,657	86,657	
	03/06/86	13:25	8,608	.T.	40,937	40,937	
	03/12/86	12:00	8,555	.T.	271,662	271,662	
	03/26/86	10:25	20,065	.T.	174,318	174,318	OFF DUE TO CLEAN-OUT
	04/02/86	11:35	10,150	.T.	130,015	130,015	
	04/16/86	10:30	20,095	.T.	135,705	135,705	
	04/23/86	14:00	10,290	.T.	366	366	
	04/30/86	12:20	9,920	.T.	0	391,840	BARREL CHK/39.5 GPM
	05/07/86	12:30	10,090	.T.	0	389,474	NO BAR CHK/FLOW EST.
	05/14/86	12:40	10,090	.T.	0	437,906	BARREL CHECK 43.4
	05/21/86	8:45	9,845	.T.	0	380,017	FLOW EST. 38.6 GPM
	05/28/86	12:10	10,285	.T.	0	338,377	BARREL CHECK 32.9
	06/04/86	11:50	10,020	.T.	0	494,988	BARREL CHECK 49.4
	06/11/86	11:30	10,060	.T.	0	513,060	BARRL CHECK 51.0
	06/18/86	11:25	10,075	.T.	0	364,715	BARREL CHECK 36.2
	06/25/86	12:10	10,125	.T.	0	399,938	BARREL CHECK 39.5
	07/02/86	8:20	9,850	.T.	0	420,595	BARREL CHECK 42.7
21	10/02/85	13:25	0	.T.	762,630	0	
	10/16/85	15:00	20,255	.F.	410,656	410,656	
	10/30/85	13:25	20,125	.F.	278,995	868,339	
	11/19/85	13:15	28,790	.F.	969,854	690,859	
	11/27/85	9:14	11,279	.F.	105,994	136,140	
	12/04/85	10:25	10,151	.T.	238,830	132,836	
	12/12/85	12:52	11,667	.F.	13,260	13,260	
	12/19/85	8:20	9,808	.T.	59,126	45,866	
	01/29/86	10:30	59,170	.T.	27,723	27,723	
	02/05/86	10:30	10,080	.T.	52,944	52,944	
	02/12/86	10:30	10,080	.T.	40,595	40,595	
	02/19/86	10:30	10,080	.T.	87,757	87,757	
	02/28/86	13:57	13,167	.T.	153,513	153,513	
	03/06/86	13:25	8,608	.T.	79,178	79,178	
	03/12/86	12:00	8,555	.T.	104,006	104,006	
	03/26/86	10:25	20,065	.T.	162,966	162,966	OFF DUE TO CLEAN-OUT
	04/02/86	11:35	10,150	.T.	63,313	63,313	
	04/16/86	10:30	20,095	.T.	114,199	114,199	
	04/23/86	14:00	10,290	.T.	19,096	19,096	
	04/30/86	12:20	9,920	.T.	0	456,320	BARREL CHK/46.0 GPM
	05/07/86	12:30	10,090	.T.	0	452,032	NO BAR CHK/FLOW EST.
	05/14/86	12:40	10,090	.T.	0	329,943	BARREL CHECK 32.7
	05/21/86	8:45	9,845	.T.	0	441,056	FLOW EST. 44.8 GPM
	05/28/86	12:10	10,285	.T.	0	574,932	BARREL CHECK 55.9

NORTH BOUNDARY RECHARGE WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
21	06/04/86	11:50	10,020	.T.	0	527,052	BARREL CHECK 52.6
	06/11/86	11:30	10,060	.T.	0	562,354	BARRL CHECK 55.9
	06/18/86	11:25	10,075	.T.	0	563,193	BARREL CHECK 55.9
	06/25/86	12:10	10,125	.T.	0	565,988	BARREL CHECK 55.9
	07/02/86	8:20	9,850	.T.	0	486,590	BARREL CHECK 49.4
22	10/02/85	13:25	0	.T.	3,726	0	
	10/16/85	15:00	20,255	.F.	652	652	
	10/30/85	13:25	20,125	.F.	5,193	4,541	
	11/19/85	13:15	28,790	.F.	302,040	296,847	
	11/27/85	9:14	11,279	.F.	454,058	152,018	
	12/04/85	10:25	10,151	.T.	588,346	134,288	
	12/12/85	12:52	11,667	.F.	17,221	17,221	
	12/19/85	8:20	9,808	.T.	82,515	65,294	
	01/29/86	10:30	59,170	.T.	18,906	18,906	
	02/05/86	10:30	10,080	.T.	72,927	72,927	
	02/12/86	10:30	10,080	.T.	613	613	
	02/19/86	10:30	10,080	.T.	19,725	19,725	
	02/28/86	13:57	13,167	.T.	110,135	110,135	
	03/06/86	13:25	8,608	.T.	22,554	22,554	
	03/12/86	12:00	8,555	.T.	94,618	94,618	
	03/26/86	10:25	20,065	.T.	13,291	13,291	OFF DUE TO CLEAN-OUT
	04/02/86	11:35	10,150	.T.	27,428	27,428	
	04/16/86	10:30	20,095	.T.	30,830	30,830	
	04/23/86	14:00	10,290	.T.	34,977	34,977	
	04/30/86	12:20	9,920	.T.	28,823	28,823	
	05/07/86	12:30	10,090	.T.	24,182	24,182	
	05/14/86	12:40	10,090	.T.	15,544	15,544	
	05/21/86	8:45	9,845	.T.	6,193	6,193	
	05/28/86	12:10	10,285	.T.	101,559	101,559	
	06/04/86	11:50	10,020	.T.	84,134	84,134	
	06/11/86	11:30	10,060	.T.	59,323	59,323	
	06/18/86	11:25	10,075	.T.	46,859	46,859	
	06/25/86	12:10	10,125	.T.	55,234	55,234	
	07/02/86	8:20	9,850	.T.	68,849	68,849	
23	10/02/85	13:25	0	.T.	14,312	0	
	10/16/85	15:00	20,255	.F.	168,491	168,491	
	10/30/85	13:25	20,125	.F.	425,821	257,330	
	11/19/85	13:15	28,790	.F.	794,825	369,004	
	11/27/85	9:14	11,279	.F.	994,148	199,323	
	12/04/85	10:25	10,151	.T.	184,174	190,026	
	12/12/85	12:52	11,667	.F.	20,490	20,490	
	12/19/85	8:20	9,808	.T.	96,163	75,673	
	01/29/86	10:30	59,170	.T.	1,550	1,550	
	02/05/86	10:30	10,080	.T.	56,961	56,961	
	02/12/86	10:30	10,080	.T.	18,323	18,323	
	02/19/86	10:30	10,080	.T.	18,803	18,803	
	02/28/86	13:57	13,167	.T.	21,336	21,336	
	03/06/86	13:25	8,608	.T.	9,622	9,622	
	03/12/86	12:00	8,555	.T.	28,671	28,671	
	03/26/86	10:25	20,065	.T.	37,584	37,584	OFF DUE TO CLEAN-OUT

NORTH BOUNDARY RECHARGE WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
23	04/02/86	11:35	10,150	.T.	15,889	15,889	
	04/16/86	10:30	20,095	.T.	6,809	6,809	
	04/23/86	14:00	10,290	.T.	1,334	1,334	
	04/30/86	12:20	9,920	.T.	1,042	1,042	
	05/07/86	12:30	10,090	.T.	3,353	3,353	
	05/14/86	12:40	10,090	.T.	3,864	3,864	
	05/21/86	8:45	9,845	.T.	613	613	
	05/28/86	12:10	10,285	.T.	228,731	228,731	
	06/04/86	11:50	10,020	.T.	27,526	27,526	
	06/11/86	11:30	10,060	.T.	58,472	58,472	
	06/18/86	11:25	10,075	.T.	46,510	46,510	
	06/25/86	12:10	10,125	.T.	40,587	40,587	
	07/02/86	8:20	9,850	.T.	41,087	41,087	
24	10/02/85	13:25	0	.T.	395,152	0	
	10/16/85	15:00	20,255	.F.	24,652	24,652	
	10/30/85	13:25	20,125	.F.	96,845	72,193	
	11/19/85	13:15	28,790	.F.	225,577	128,732	
	11/27/85	9:14	11,279	.F.	319,029	93,452	
	12/04/85	10:25	10,151	.T.	390,107	71,078	
	12/12/85	12:52	11,667	.F.	10,670	10,670	
	12/19/85	8:20	9,808	.T.	54,009	43,339	
	01/29/86	10:30	59,170	.T.	32,822	32,822	
	02/05/86	10:30	10,080	.T.	31,948	31,948	
	02/12/86	10:30	10,080	.T.	27,688	27,688	
	02/19/86	10:30	10,080	.T.	29,747	29,747	
	02/28/86	13:57	13,167	.T.	39,644	39,644	
	03/06/86	13:25	8,608	.T.	28,480	28,480	
	03/12/86	12:00	8,555	.T.	26,536	26,536	
	03/26/86	10:25	20,065	.T.	16,113	16,113	OFF DUE TO CLEAN-OUT
	04/02/86	11:35	10,150	.T.	54	54	
	04/16/86	10:30	20,095	.T.	540	540	
	04/23/86	14:00	10,290	.T.	31	31	
	04/30/86	12:20	9,920	.T.	42	42	
	05/07/86	12:30	10,090	.T.	23	23	
	05/14/86	12:40	10,090	.T.	5,092	5,092	
	05/21/86	8:45	9,845	.T.	42,424	42,424	
	05/28/86	12:10	10,285	.T.	564,891	564,891	
	06/04/86	11:50	10,020	.T.	162,630	162,630	
	06/11/86	11:30	10,060	.T.	50,370	50,370	
	06/18/86	11:25	10,075	.T.	50,946	50,946	
	06/25/86	12:10	10,125	.T.	44,350	44,350	
	07/02/86	8:20	9,850	.T.	41,636	41,636	
25	10/02/85	13:25	0	.T.	110,495	0	
	10/16/85	15:00	20,255	.F.	226,234	226,234	
	10/30/85	13:25	20,125	.F.	498,847	272,613	
	11/19/85	13:15	28,790	.F.	916,578	417,731	
	11/27/85	9:14	11,279	.F.	122,743	206,165	
	12/04/85	10:25	10,151	.T.	242,346	119,603	
	12/12/85	12:52	11,667	.F.	441	441	
	12/19/85	8:20	9,808	.T.	198	999,757	

NORTH BOUNDARY RECHARGE WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
25	01/29/86	10:30	59,170	.T.	0	0	
	02/05/86	10:30	10,080	.T.	178	178	
	02/12/86	10:30	10,080	.T.	23	23	
	02/19/86	10:30	10,080	.T.	4	4	
	02/28/86	13:57	13,167	.T.	4	4	
	03/06/86	13:25	8,608	.T.	4	4	
	03/12/86	12:00	8,555	.T.	3	3	
	03/26/86	10:25	20,065	.T.	16	16	OFF DUE TO CLEAN-OUT
	04/02/86	11:35	10,150	.T.	24	24	
	04/16/86	10:30	20,095	.T.	19	19	METER RECALIBRATED
	04/23/86	14:00	10,290	.T.	22,743	22,743	
	04/30/86	12:20	9,920	.T.	26,248	26,248	
	05/07/86	12:30	10,090	.T.	37,889	37,889	
	05/14/86	12:40	10,090	.T.	73,503	73,503	
	05/21/86	8:45	9,845	.T.	65,405	65,405	
	05/28/86	12:10	10,285	.T.	231,339	231,339	
	06/04/86	11:50	10,020	.T.	97,837	97,837	
	06/11/86	11:30	10,060	.T.	85,576	85,576	
	06/18/86	11:25	10,075	.T.	73,763	73,763	
	06/25/86	12:10	10,125	.T.	186,642	186,642	
	07/02/86	8:20	9,850	.T.	270,940	270,940	
26	10/02/85	13:25	0	.T.	126,595	0	
	10/16/85	15:00	20,255	.F.	633	633	
	10/30/85	13:25	20,125	.F.	1,367	734	
	11/19/85	13:15	28,790	.F.	150,907	149,540	
	11/27/85	9:14	11,279	.F.	151,097	190	
	12/04/85	10:25	10,151	.T.	239,171	88,074	
	12/12/85	12:52	11,667	.F.	14,229	14,229	
	12/19/85	8:20	9,808	.T.	67,485	53,256	
	01/29/86	10:30	59,170	.T.	1	1	
	02/05/86	10:30	10,080	.T.	70,191	70,191	
	02/12/86	10:30	10,080	.T.	4,929	4,929	
	02/19/86	10:30	10,080	.T.	0	0	
	02/28/86	13:57	13,167	.T.	8	8	
	03/06/86	13:25	8,608	.T.	0	0	
	03/12/86	12:00	8,555	.T.	0	0	
	03/26/86	10:25	20,065	.T.	16,925	16,925	OFF DUE TO CLEAN-OUT
	04/02/86	11:35	10,150	.T.	18	18	
	04/16/86	10:30	20,095	.T.	1,120	1,120	
	04/23/86	14:00	10,290	.T.	14	14	
	04/30/86	12:20	9,920	.T.	7	7	
	05/07/86	12:30	10,090	.T.	3,465	3,465	
	05/14/86	12:40	10,090	.T.	25	25	
	05/21/86	8:45	9,845	.T.	6	6	
	05/28/86	12:10	10,285	.T.	6,609	6,609	
	06/04/86	11:50	10,020	.T.	1,788	1,788	
	06/11/86	11:30	10,060	.T.	87,069	87,069	
	06/18/86	11:25	10,075	.T.	97,297	97,297	
	06/25/86	12:10	10,125	.T.	90,008	90,008	
	07/02/86	8:20	9,850	.T.	90,326	90,326	
27	10/02/85	13:25	0	.T.	247,456	0	

NORTH BOUNDARY RECHARGE WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
27	10/16/85	15:00	20,255	.F.	69,050	69,050	
	10/30/85	13:25	20,125	.F.	173,094	104,044	
	11/19/85	13:15	28,790	.F.	327,402	154,308	
	11/27/85	9:14	11,279	.F.	400,899	73,497	
	12/04/85	10:25	10,151	.T.	461,618	60,719	
	12/12/85	12:52	11,667	.F.	7,328	7,328	
	12/19/85	8:20	9,808	.T.	36,805	29,477	
	01/29/86	10:30	59,170	.T.	2	2	
	02/05/86	10:30	10,080	.T.	5	5	OFF
	02/12/86	10:30	10,080	.T.	4	4	
	02/19/86	10:30	10,080	.T.	6,948	6,948	
	02/28/86	13:57	13,167	.T.	0	0	
	03/06/86	13:25	8,608	.T.	2	2	
	03/12/86	12:00	8,555	.T.	55,755	55,755	
	03/26/86	10:25	20,065	.T.	45,049	45,049	OFF DUE TO CLEAN-OUT
	04/02/86	11:35	10,150	.T.	55	55	
	04/16/86	10:30	20,095	.T.	20,023	20,023	
	04/23/86	14:00	10,290	.T.	2	2	
	04/30/86	12:20	9,920	.T.	1	1	
	05/07/86	12:30	10,090	.T.	55	55	
	05/14/86	12:40	10,090	.T.	5,498	5,498	
	05/21/86	8:45	9,845	.T.	379	379	
	05/28/86	12:10	10,285	.T.	10	10	
	06/04/86	11:50	10,020	.T.	37,495	37,495	
	06/11/86	11:30	10,060	.T.	52,563	52,563	
	06/18/86	11:25	10,075	.T.	72,084	72,084	NO RATE
	06/25/86	12:10	10,125	.T.	118,027	118,027	
	07/02/86	8:20	9,850	.T.	114,803	114,803	
28	10/02/85	13:25	0	.T.	115,181	0	
	10/16/85	15:00	20,255	.F.	22,847	22,847	
	10/30/85	13:25	20,125	.F.	60,826	37,979	
	11/19/85	13:15	28,790	.F.	124,743	63,917	
	11/27/85	9:14	11,279	.F.	135,441	10,698	
	12/04/85	10:25	10,151	.T.	167,714	32,273	
	12/12/85	12:52	11,667	.F.	1,347	1,347	
	12/19/85	8:20	9,808	.T.	2,823	1,476	
	01/29/86	10:30	59,170	.T.	138	138	
	02/05/86	10:30	10,080	.T.	0	0	OFF
	02/12/86	10:30	10,080	.T.	21,814	21,814	
	02/19/86	10:30	10,080	.T.	20,824	20,824	
	02/28/86	13:57	13,167	.T.	39,942	39,942	
	03/06/86	13:25	8,608	.T.	24,780	24,780	
	03/12/86	12:00	8,555	.T.	19,478	19,478	
	03/26/86	10:25	20,065	.T.	18,651	18,651	OFF DUE TO CLEAN-OUT
	04/02/86	11:35	10,150	.T.	13,999	13,999	
	04/16/86	10:30	20,095	.T.	19,784	19,784	
	04/23/86	14:00	10,290	.T.	17,807	17,807	
	04/30/86	12:20	9,920	.T.	13,411	13,411	
	05/07/86	12:30	10,090	.T.	21,753	21,753	
	05/14/86	12:40	10,090	.T.	25,116	25,116	
	05/21/86	8:45	9,845	.T.	543	543	

NORTH BOUNDARY RECHARGE WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
28	05/28/86	12:10	10,285	.T.	16,432	16,432	
	06/04/86	11:50	10,020	.T.	19,169	19,169	
	06/11/86	11:30	10,060	.T.	22,867	22,867	
	06/18/86	11:25	10,075	.T.	20,242	20,242	
	06/25/86	12:10	10,125	.T.	147,596	147,596	
	07/02/86	8:20	9,850	.T.	15,851	15,851	
29	10/02/85	13:25	0	.T.	305,477	0	
	10/16/85	15:00	20,255	.F.	77,009	77,009	
	10/30/85	13:25	20,125	.F.	214,811	137,802	
	11/19/85	13:15	28,790	.F.	456,767	241,956	
	11/27/85	9:14	11,279	.F.	594,457	137,690	
	12/04/85	10:25	10,151	.T.	736,160	141,703	
	12/12/85	12:52	11,667	.F.	4,897	4,897	
	12/19/85	8:20	9,808	.T.	24,385	19,488	
	01/29/86	10:30	59,170	.T.	0	0	
	02/05/86	10:30	10,080	.T.	0	0	OFF
	02/12/86	10:30	10,080	.T.	0	0	
	02/19/86	10:30	10,080	.T.	5,388	5,388	
	02/28/86	13:57	13,167	.T.	30,110	30,110	
	03/06/86	13:25	8,608	.T.	20,015	20,015	
	03/12/86	12:00	8,555	.T.	15,712	15,712	
	03/26/86	10:25	20,065	.T.	0	0	OFF DUE TO CLEAN-OUT
	04/02/86	11:35	10,150	.T.	2	2	
	04/16/86	10:30	20,095	.T.	3,124	3,124	
	04/23/86	14:00	10,290	.T.	12,315	12,315	
	04/30/86	12:20	9,920	.T.	4,227	4,227	
	05/07/86	12:30	10,090	.T.	3	3	
	05/14/86	12:40	10,090	.T.	15,700	15,700	
	05/21/86	8:45	9,845	.T.	10,860	10,860	
	05/28/86	12:10	10,285	.T.	11,437	11,437	
	06/04/86	11:50	10,020	.T.	14,355	14,355	
	06/11/86	11:30	10,060	.T.	2	2	
	06/18/86	11:25	10,075	.T.	5,296	5,296	
	06/25/86	12:10	10,125	.T.	11,972	11,972	
	07/02/86	8:20	9,850	.T.	12,778	12,778	
30	10/02/85	13:25	0	.T.	387,602	0	
	10/16/85	15:00	20,255	.F.	94,342	94,342	
	10/30/85	13:25	20,125	.F.	271,360	177,018	
	11/19/85	13:15	28,790	.F.	469,882	198,522	
	11/27/85	9:14	11,279	.F.	569,632	99,750	
	12/04/85	10:25	10,151	.T.	666,682	97,050	
	12/12/85	12:52	11,667	.F.	863	863	
	12/19/85	8:20	9,808	.T.	4,311	3,448	
	01/29/86	10:30	59,170	.T.	74	74	
	02/05/86	10:30	10,080	.T.	176	176	
	02/12/86	10:30	10,080	.T.	48,932	48,932	
	02/19/86	10:30	10,080	.T.	62,309	62,309	
	02/28/86	13:57	13,167	.T.	100,382	100,382	
	03/06/86	13:25	8,608	.T.	59,849	59,849	
	03/12/86	12:00	8,555	.T.	59,905	59,905	

NORTH BOUNDARY RECHARGE WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
30	03/26/86	10:25	20,065	.T.	73,967	73,967	OFF DUE TO CLEAN-OUT
	04/02/86	11:35	10,150	.T.	48,704	48,704	
	04/16/86	10:30	20,095	.T.	61,005	61,005	
	04/23/86	14:00	10,290	.T.	52,486	52,486	
	04/30/86	12:20	9,920	.T.	38,785	38,785	
	05/07/86	12:30	10,090	.T.	69,211	69,211	
	05/14/86	12:40	10,090	.T.	94,316	94,316	
	05/21/86	8:45	9,845	.T.	40,408	40,408	
	05/28/86	12:10	10,285	.T.	79,870	79,870	
	06/04/86	11:50	10,020	.T.	87,561	87,561	
	06/11/86	11:30	10,060	.T.	93,669	93,669	
	06/18/86	11:25	10,075	.T.	93,158	93,158	
	06/25/86	12:10	10,125	.T.	77,132	77,132	
	07/02/86	8:20	9,850	.T.	79,247	79,247	
31	10/02/85	13:25	0	.T.	386,216	0	
	10/16/85	15:00	20,255	.F.	93,919	93,919	
	10/30/85	13:25	20,125	.F.	274,774	180,855	
	11/19/85	13:15	28,790	.F.	468,071	193,297	
	11/27/85	9:14	11,279	.F.	558,705	90,634	
	12/04/85	10:25	10,151	.T.	641,534	82,829	
	12/12/85	12:52	11,667	.F.	6,611	6,611	
	12/19/85	8:20	9,808	.T.	35,178	28,567	
	01/29/86	10:30	59,170	.T.	150	150	
	02/05/86	10:30	10,080	.T.	2,140	2,140	
	02/12/86	10:30	10,080	.T.	49,196	49,196	
	02/19/86	10:30	10,080	.T.	57,730	57,730	
	02/28/86	13:57	13,167	.T.	82,658	82,658	
	03/06/86	13:25	8,608	.T.	44,189	44,189	
	03/12/86	12:00	8,555	.T.	37,684	37,684	
	03/26/86	10:25	20,065	.T.	45,956	45,956	OFF DUE TO CLEAN-OUT
	04/02/86	11:35	10,150	.T.	25,446	25,446	
	04/16/86	10:30	20,095	.T.	35,949	35,949	
	04/23/86	14:00	10,290	.T.	37,295	37,295	
	04/30/86	12:20	9,920	.T.	28,837	28,837	
	05/07/86	12:30	10,090	.T.	48,451	48,451	
	05/14/86	12:40	10,090	.T.	55,523	55,523	
	05/21/86	8:45	9,845	.T.	60,588	60,588	
	05/28/86	12:10	10,285	.T.	59,046	59,046	
	06/04/86	11:50	10,020	.T.	61,053	61,053	
	06/11/86	11:30	10,060	.T.	55,357	55,357	
	06/18/86	11:25	10,075	.T.	56,523	56,523	
	06/25/86	12:10	10,125	.T.	52,183	52,183	
	07/02/86	8:20	9,850	.T.	58,122	58,122	
32	10/02/85	13:25	0	.T.	13,543	0	
	10/16/85	15:00	20,255	.F.	7,930	7,930	
	10/30/85	13:25	20,125	.F.	36,261	29,331	
	11/19/85	13:15	28,790	.F.	84,934	48,673	
	11/27/85	9:14	11,279	.F.	152,057	67,123	
	12/04/85	10:25	10,151	.T.	193,661	41,604	
	12/12/85	12:52	11,667	.F.	9,059	9,059	

NORTH BOUNDARY RECHARGE WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
32	12/19/85	8:20	9,808	.T.	42,984	33,925	
	01/29/86	10:30	59,170	.T.	6,152	6,152	
	02/05/86	10:30	10,080	.T.	0	0	POWER FAILURE
	02/12/86	10:30	10,080	.T.	2,109	2,109	
	02/19/86	10:30	10,080	.T.	7,373	7,373	
	02/28/86	13:57	13,167	.T.	3,053	3,053	
	03/06/86	13:25	8,608	.T.	2,545	2,545	
	03/12/86	12:00	8,555	.T.	3,040	3,040	
	03/26/86	10:25	20,065	.T.	34,446	34,446	
	04/02/86	11:35	10,150	.T.	2,750	2,750	
	04/16/86	10:30	20,095	.T.	56	56	
	04/23/86	14:00	10,290	.T.	135	135	
	04/30/86	12:20	9,920	.T.	30	30	
	05/07/86	12:30	10,090	.T.	9	9	
	05/14/86	12:40	10,090	.T.	14	14	
	05/21/86	8:45	9,845	.T.	13	13	
	05/28/86	12:10	10,285	.T.	322,234	322,234	
	06/04/86	11:50	10,020	.T.	222,237	222,237	
	06/11/86	11:30	10,060	.T.	18	18	
	06/18/86	11:25	10,075	.T.	18	18	
	06/25/86	12:10	10,125	.T.	11	11	
	07/02/86	8:20	9,850	.T.	3,975	3,975	
33	10/02/85	13:25	0	.T.	7,211	0	
	10/16/85	15:00	20,255	.F.	1,198	1,198	
	10/30/85	13:25	20,125	.F.	3,329	2,131	
	11/19/85	13:15	28,790	.F.	5,991	2,662	
	11/27/85	9:14	11,279	.F.	6,917	926	
	12/04/85	10:25	10,151	.T.	7,817	900	
	12/12/85	12:52	11,667	.F.	114	114	
	12/19/85	8:20	9,808	.T.	671	557	
	01/29/86	10:30	59,170	.T.	2,284	2,284	
	02/05/86	10:30	10,080	.T.	0	0	POWER FAILURE
	02/12/86	10:30	10,080	.T.	1,561	1,561	
	02/19/86	10:30	10,080	.T.	2,051	2,051	
	02/28/86	13:57	13,167	.T.	2,547	2,547	
	03/06/86	13:25	8,608	.T.	1,836	1,836	
	03/12/86	12:00	8,555	.T.	3,876	3,876	
	03/26/86	10:25	20,065	.T.	0	0	FEEDER LINE PLUGGED
	04/02/86	11:35	10,150	.T.	1,651	1,651	
	04/16/86	10:30	20,095	.T.	553	553	
	04/23/86	14:00	10,290	.T.	494	494	
	04/30/86	12:20	9,920	.T.	807	807	
	05/07/86	12:30	10,090	.T.	44	44	
	05/14/86	12:40	10,090	.T.	3	3	
	05/21/86	8:45	9,845	.T.	1	1	
	05/28/86	12:10	10,285	.T.	0	0	
	06/04/86	11:50	10,020	.T.	1	1	
	06/11/86	11:30	10,060	.T.	1	1	
	06/18/86	11:25	10,075	.T.	1	1	
	06/25/86	12:10	10,125	.T.	0	0	
	07/02/86	8:20	9,850	.T.	0	0	

NORTH BOUNDARY RECHARGE WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
34	10/02/85	13:25	0	.T.	134,603	0	
	10/16/85	15:00	20,255	.F.	30,033	30,033	
	10/30/85	13:25	20,125	.F.	76,910	46,877	
	11/19/85	13:15	28,790	.F.	162,077	85,167	
	11/27/85	9:14	11,279	.F.	189,183	27,106	
	12/04/85	10:25	10,151	.T.	216,369	27,186	
	12/12/85	12:52	11,667	.F.	3,463	3,463	
	12/19/85	8:20	9,808	.T.	17,597	14,134	
	01/29/86	10:30	59,170	.T.	4,891	4,891	
	02/05/86	10:30	10,080	.T.	0	0	POWER FAILURE
	02/12/86	10:30	10,080	.T.	14	14	
	02/19/86	10:30	10,080	.T.	3	3	
	02/28/86	13:57	13,167	.T.	5	5	
	03/06/86	13:25	8,608	.T.	4	4	
	03/12/86	12:00	8,555	.T.	37	37	
	03/26/86	10:25	20,065	.T.	5	5	FEEDER LINE PLUGGED
	04/02/86	11:35	10,150	.T.	71	71	
	04/16/86	10:30	20,095	.T.	29	29	
	04/23/86	14:00	10,290	.T.	25	25	
	04/30/86	12:20	9,920	.T.	24	24	
	05/07/86	12:30	10,090	.T.	39	39	
	05/14/86	12:40	10,090	.T.	480	480	
	05/21/86	8:45	9,845	.T.	9	9	
	05/28/86	12:10	10,285	.T.	922,224	922,224	
	06/04/86	11:50	10,020	.T.	922,226	922,226	
	06/11/86	11:30	10,060	.T.	5	5	
	06/18/86	11:25	10,075	.T.	11,528	11,528	
	06/25/86	12:10	10,125	.T.	19,211	19,211	
	07/02/86	8:20	9,850	.T.	19,228	19,228	
35	10/02/85	13:25	0	.T.	40,351	0	
	10/16/85	15:00	20,255	.F.	3,384	3,384	
	10/30/85	13:25	20,125	.F.	9,289	5,905	
	11/19/85	13:15	28,790	.F.	16,111	6,822	
	11/27/85	9:14	11,279	.F.	19,172	3,061	
	12/04/85	10:25	10,151	.T.	21,473	2,301	
	12/12/85	12:52	11,667	.F.	282	282	
	12/19/85	8:20	9,808	.T.	1,376	1,094	
	01/29/86	10:30	59,170	.T.	13,742	13,742	
	02/05/86	10:30	10,080	.T.	23,417	23,417	
	02/12/86	10:30	10,080	.T.	7,844	7,844	
	02/19/86	10:30	10,080	.T.	9,843	9,843	
	02/28/86	13:57	13,167	.T.	15,787	15,787	
	03/06/86	13:25	8,608	.T.	10,744	10,744	
	03/12/86	12:00	8,555	.T.	10,104	10,104	
	03/26/86	10:25	20,065	.T.	24,725	24,725	
	04/02/86	11:35	10,150	.T.	8,246	8,246	
	04/16/86	10:30	20,095	.T.	1,802	1,802	
	04/23/86	14:00	10,290	.T.	2,301	2,301	
	04/30/86	12:20	9,920	.T.	11,216	11,216	
	05/07/86	12:30	10,090	.T.	9,047	9,047	
	05/14/86	12:40	10,090	.T.	10,408	10,408	

NORTH BOUNDARY RECHARGE WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
35	05/21/86	8:45	9,845	.T.	10,116	10,116	
	05/28/86	12:10	10,285	.T.	10,649	10,649	
	06/04/86	11:50	10,020	.T.	13,029	13,029	
	06/11/86	11:30	10,060	.T.	14,784	14,784	
	06/18/86	11:25	10,075	.T.	13,927	13,927	
	06/25/86	12:10	10,125	.T.	0	0	
	07/02/86	8:20	9,850	.T.	14,538	14,538	
36	10/02/85	13:25	0	.T.	9,061	0	
	10/16/85	15:00	20,255	.F.	2,442	2,442	
	10/30/85	13:25	20,125	.F.	6,575	4,133	
	11/19/85	13:15	28,790	.F.	11,921	5,346	
	11/27/85	9:14	11,279	.F.	13,985	2,064	
	12/04/85	10:25	10,151	.T.	16,492	2,507	
	12/12/85	12:52	11,667	.F.	300	300	
	12/19/85	8:20	9,808	.T.	1,771	1,471	
	01/29/86	10:30	59,170	.T.	14,401	14,401	
	02/05/86	10:30	10,080	.T.	10,214	10,214	
	02/12/86	10:30	10,080	.T.	6,631	6,631	
	02/19/86	10:30	10,080	.T.	50	50	
	02/28/86	13:57	13,167	.T.	12,978	12,978	
	03/06/86	13:25	8,608	.T.	8,225	8,225	
	03/12/86	12:00	8,555	.T.	10,027	10,027	
	03/26/86	10:25	20,065	.T.	8,914	8,914	
	04/02/86	11:35	10,150	.T.	8,407	8,407	
	04/16/86	10:30	20,095	.T.	7,553	7,553	
	04/23/86	14:00	10,290	.T.	13	13	
	04/30/86	12:20	9,920	.T.	5	5	
	05/07/86	12:30	10,090	.T.	58	58	
	05/14/86	12:40	10,090	.T.	140	140	
	05/21/86	8:45	9,845	.T.	7	7	
	05/28/86	12:10	10,285	.T.	4	4	
	06/04/86	11:50	10,020	.T.	957	957	
	06/11/86	11:30	10,060	.T.	3,965	3,965	
	06/18/86	11:25	10,075	.T.	2,758	2,758	
	06/25/86	12:10	10,125	.T.	2,050	2,050	
	07/02/86	8:20	9,850	.T.	1,834	1,834	
37	10/02/85	13:25	0	.T.	7,453	0	
	10/16/85	15:00	20,255	.F.	1,523	1,523	
	10/30/85	13:25	20,125	.F.	4,125	2,602	
	11/19/85	13:15	28,790	.F.	7,541	3,416	
	11/27/85	9:14	11,279	.F.	9,807	2,266	
	12/04/85	10:25	10,151	.T.	11,716	1,909	
	12/12/85	12:52	11,667	.F.	299	299	
	12/19/85	8:20	9,808	.T.	1,243	944	
	01/29/86	10:30	59,170	.T.	398	398	
	02/05/86	10:30	10,080	.T.	553	553	
	02/12/86	10:30	10,080	.T.	473	473	
	02/19/86	10:30	10,080	.T.	384	384	
	02/28/86	13:57	13,167	.T.	536	536	
	03/06/86	13:25	8,608	.T.	324	324	

NORTH BOUNDARY RECHARGE WELLS

WELL NO.	DATE	TIME	TOTAL MINUTES	RESET	METER	TOTAL GALLONS	NOTES
37	03/12/86	12:00	8,555	.T.	87	87	
	03/26/86	10:25	20,065	.T.	559	559	
	04/02/86	11:35	10,150	.T.	487	487	
	04/16/86	10:30	20,095	.T.	42	42	
	04/23/86	14:00	10,290	.T.	9	9	
	04/30/86	12:20	9,920	.T.	10	10	
	05/07/86	12:30	10,090	.T.	40	40	
	05/14/86	12:40	10,090	.T.	133	133	
	05/21/86	8:45	9,845	.T.	4	4	
	05/28/86	12:10	10,285	.T.	10	10	
	06/04/86	11:50	10,020	.T.	10,170	10,170	
	06/11/86	11:30	10,060	.T.	1,521	1,521	
	06/18/86	11:25	10,075	.T.	1,608	1,608	
	06/25/86	12:10	10,125	.T.	877	877	
	07/02/86	8:20	9,850	.T.	321	321	
38	10/02/85	13:25	0	.T.	15,281	0	
	10/16/85	15:00	20,255	.F.	4,296	4,296	
	10/30/85	13:25	20,125	.F.	14,004	9,708	
	11/19/85	13:15	28,790	.F.	22,593	8,589	
	11/27/85	9:14	11,279	.F.	24,817	2,224	
	12/04/85	10:25	10,151	.T.	21,601	996,784	
	12/12/85	12:52	11,667	.F.	418	418	
	12/19/85	8:20	9,808	.T.	2,826	2,408	
	01/29/86	10:30	59,170	.T.	8,719	8,719	
	02/05/86	10:30	10,080	.T.	11,475	11,475	
	02/12/86	10:30	10,080	.T.	4,545	4,545	
	02/19/86	10:30	10,080	.T.	1,401	1,401	
	02/28/86	13:57	13,167	.T.	14,597	14,597	
	03/06/86	13:25	8,608	.T.	10,492	10,492	
	03/12/86	12:00	8,555	.T.	1,955	1,955	
	03/26/86	10:25	20,065	.T.	6,890	6,890	
	04/02/86	11:35	10,150	.T.	6,601	6,601	
	04/16/86	10:30	20,095	.T.	1,214	1,214	
	04/23/86	14:00	10,290	.T.	11	11	
	04/30/86	12:20	9,920	.T.	3	3	
	05/07/86	12:30	10,090	.T.	7	7	
	05/14/86	12:40	10,090	.T.	5	5	
	05/21/86	8:45	9,845	.T.	2	2	
	05/28/86	12:10	10,285	.T.	2	2	
	06/04/86	11:50	10,020	.T.	6	6	
	06/11/86	11:30	10,060	.T.	110	110	
	06/18/86	11:25	10,075	.T.	13,160	13,160	
	06/25/86	12:10	10,125	.T.	18,597	18,597	
	07/02/86	8:20	9,850	.T.	8,789	8,789	